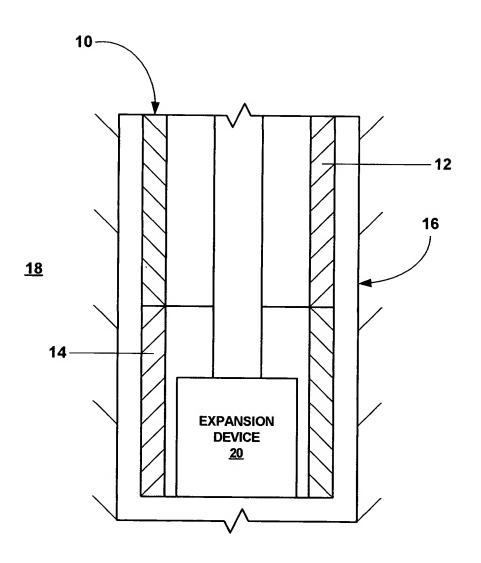
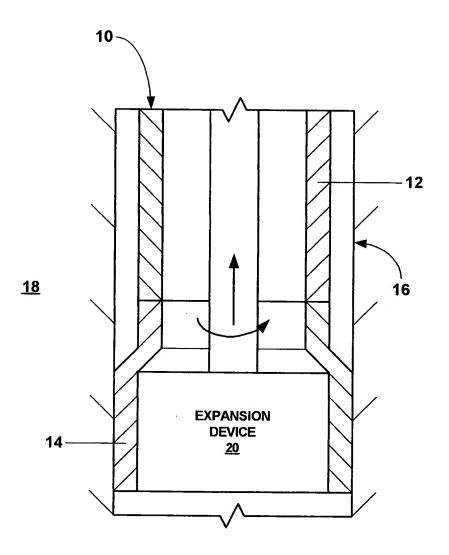
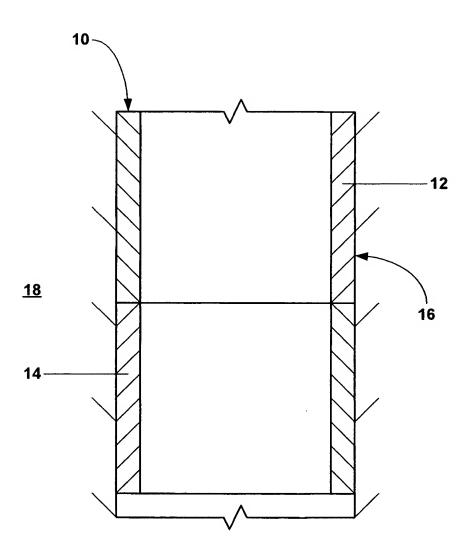
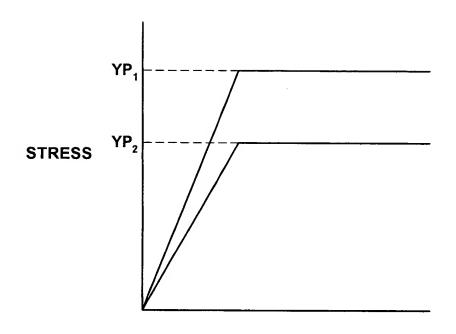


FIG. 1



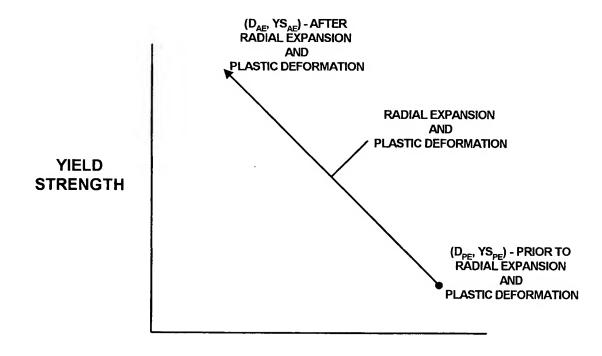






STRAIN

FIG. 5



DUCTILITY

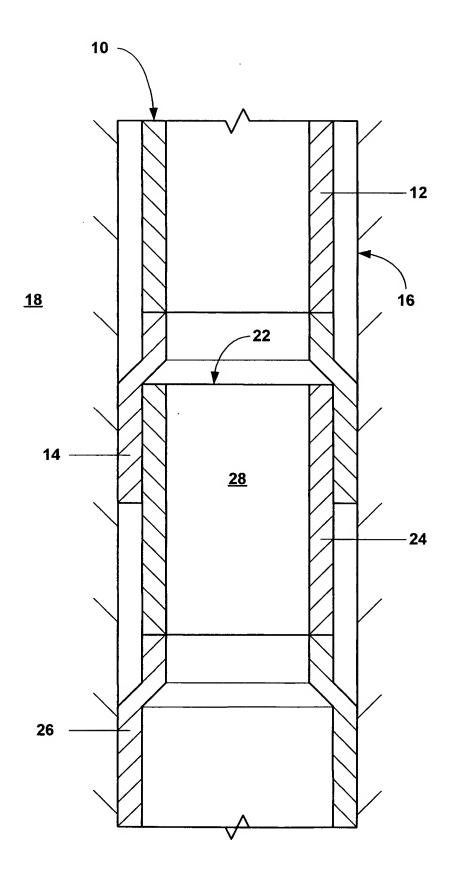
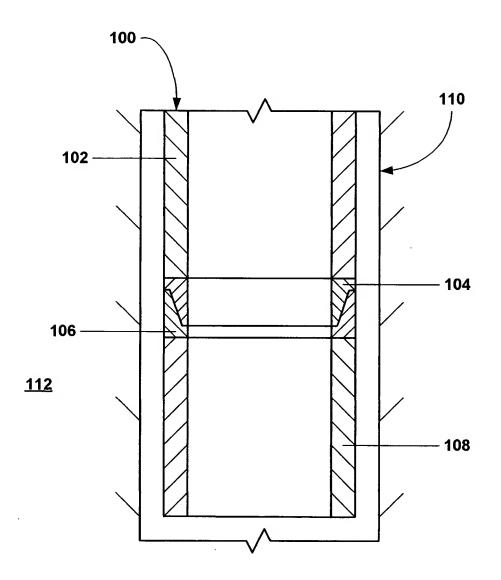
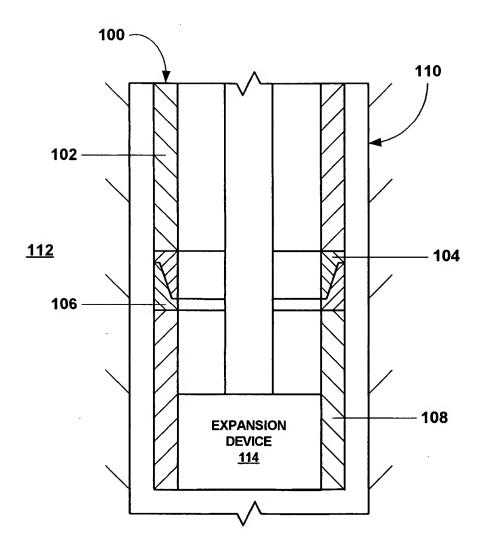
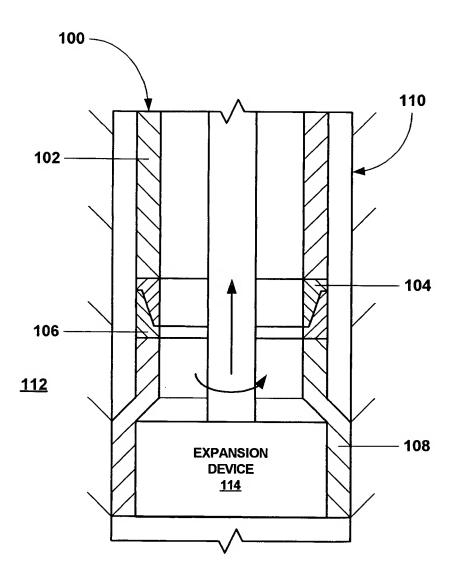


FIG. 7







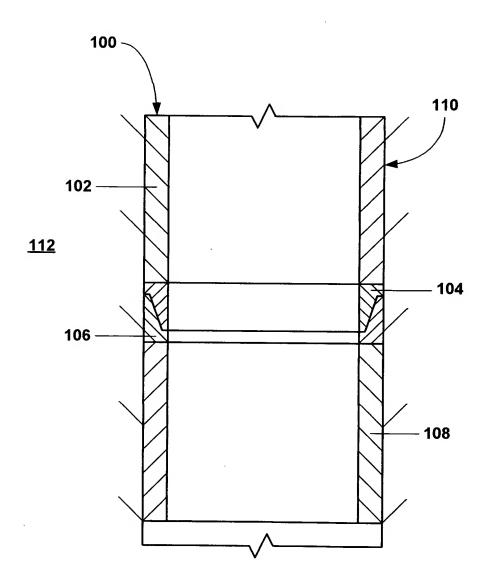
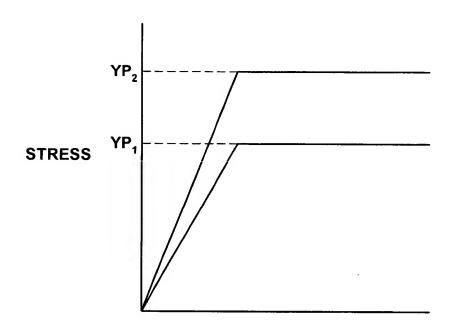
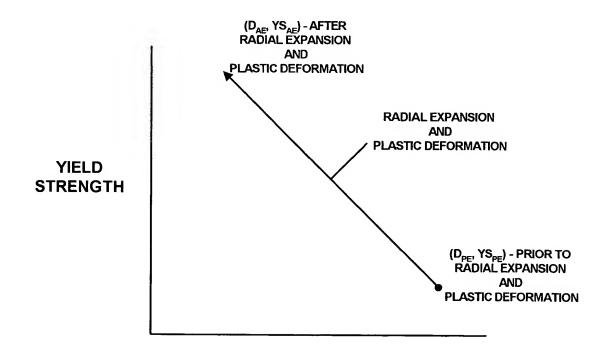


FIG. 11



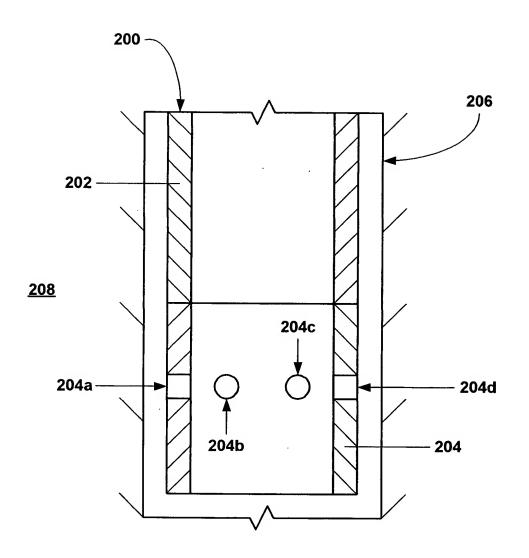
STRAIN

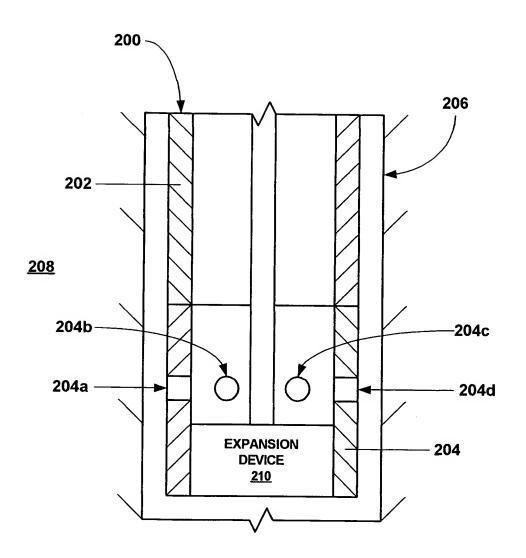
FIG. 12

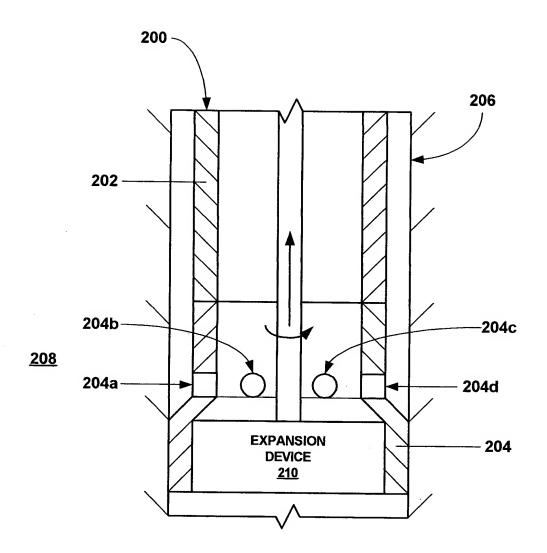


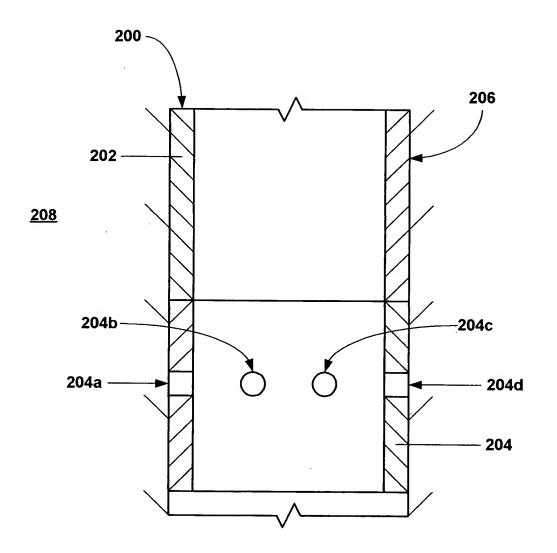
DUCTILITY

FIG. 13









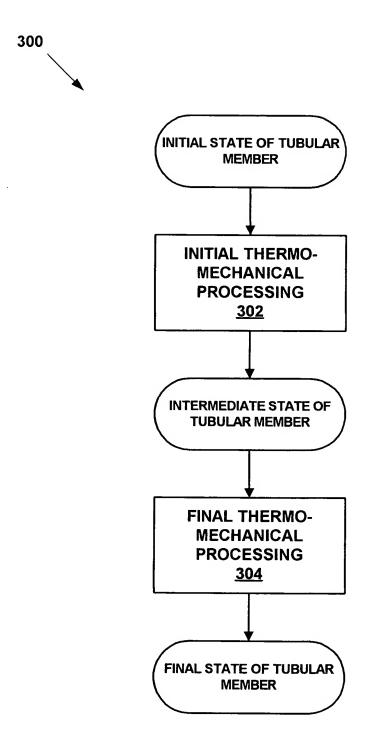


Fig. 18

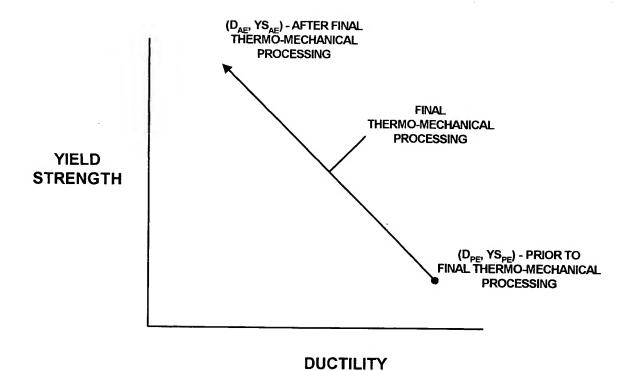


FIG. 19

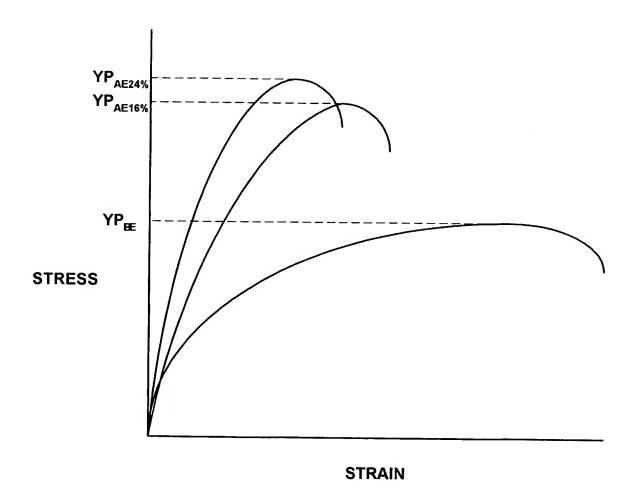


FIG. 20

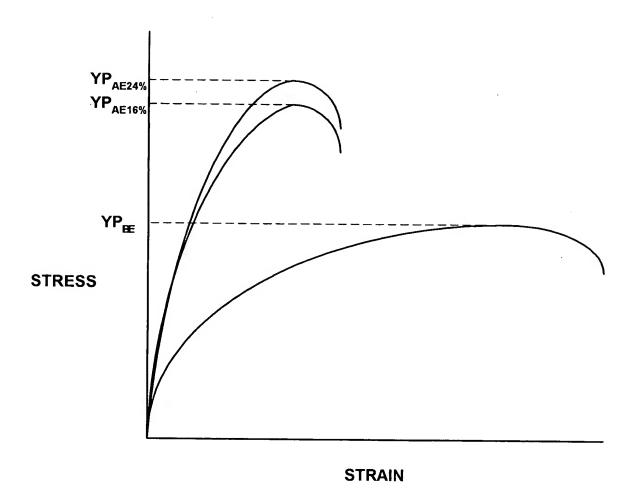


FIG. 21

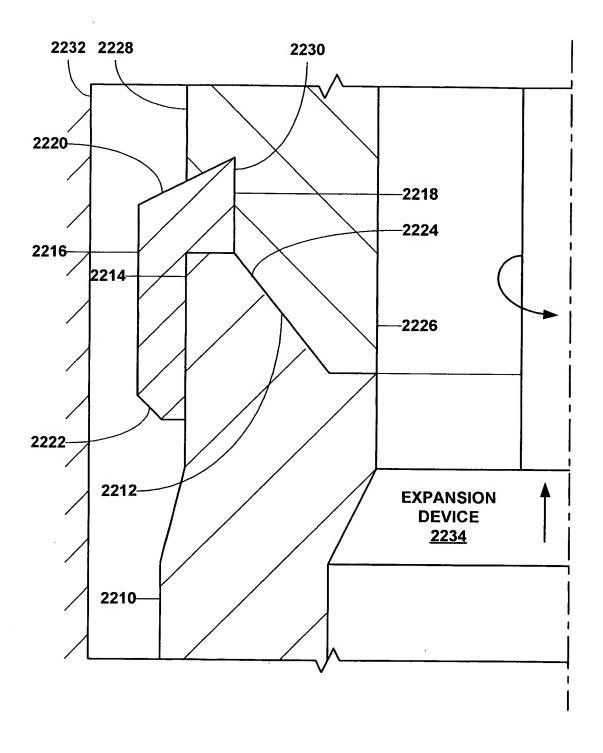


FIG. 22

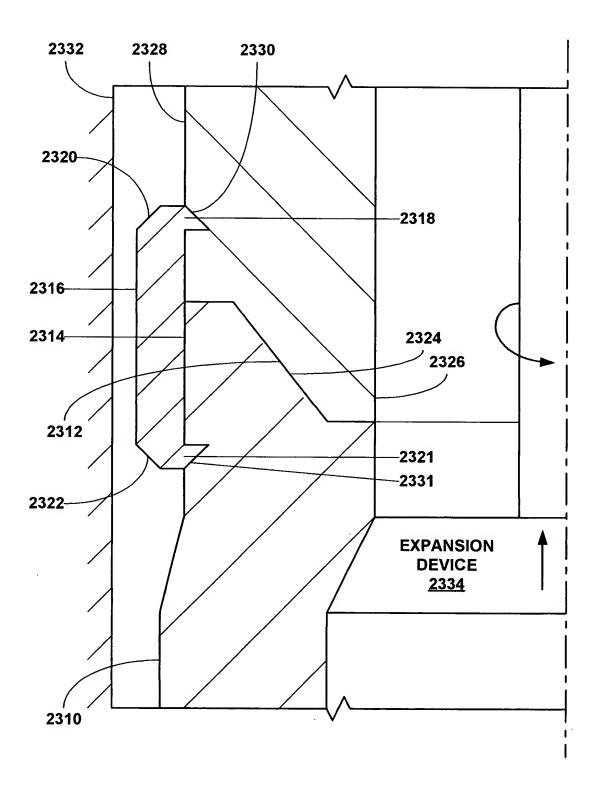


FIG. 23

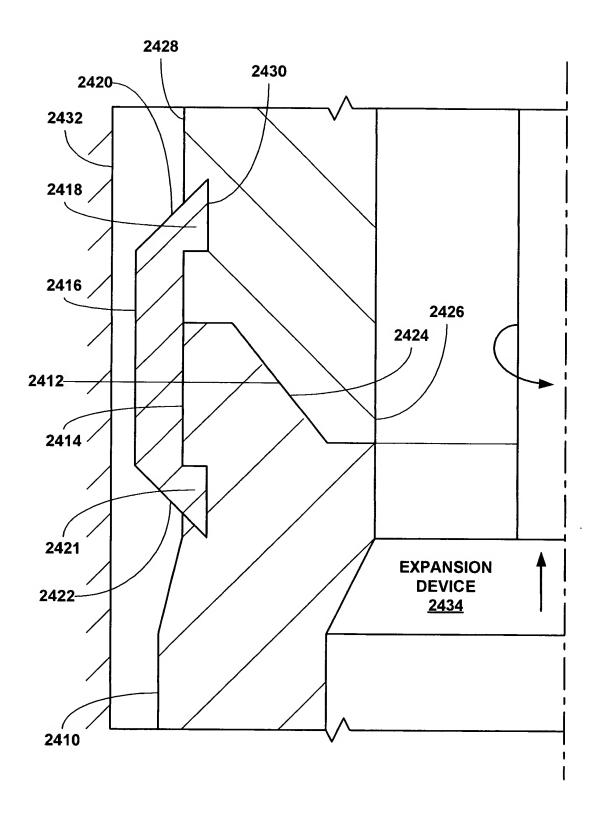


FIG. 24

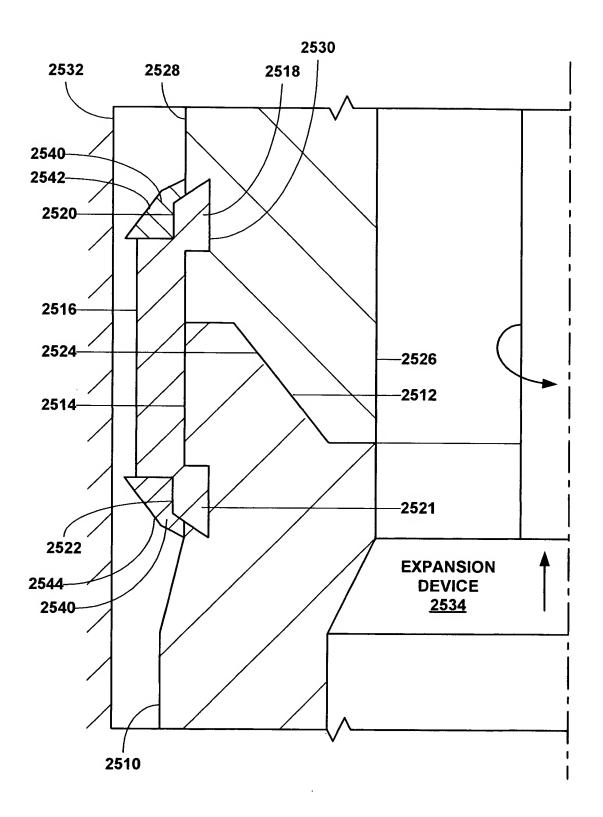


FIG. 25

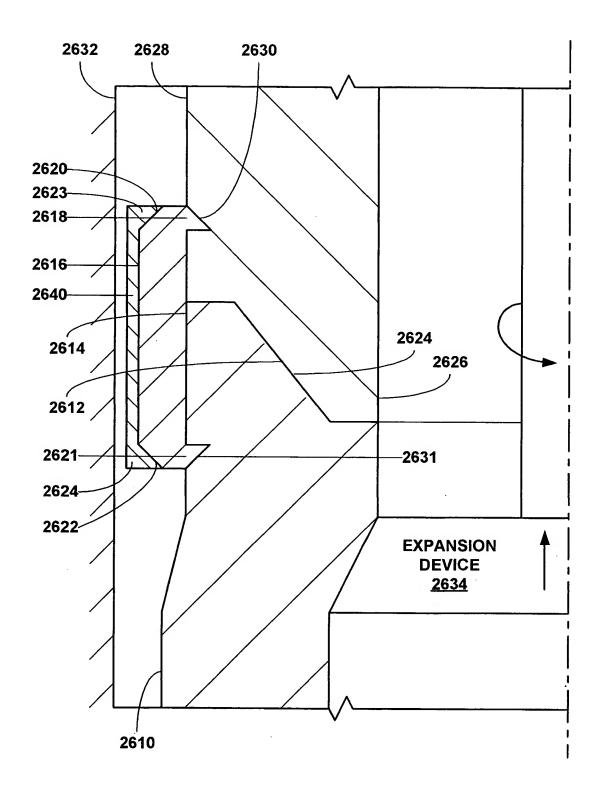


FIG. 26

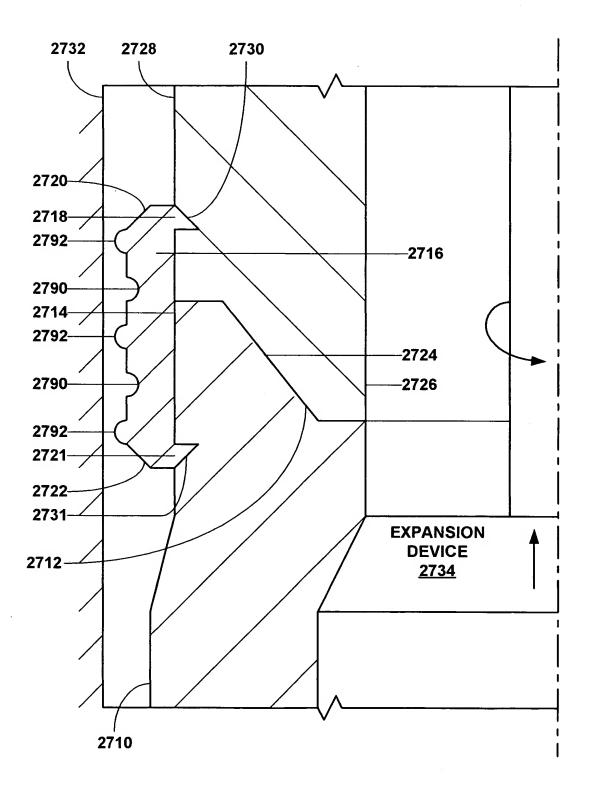


FIG. 27

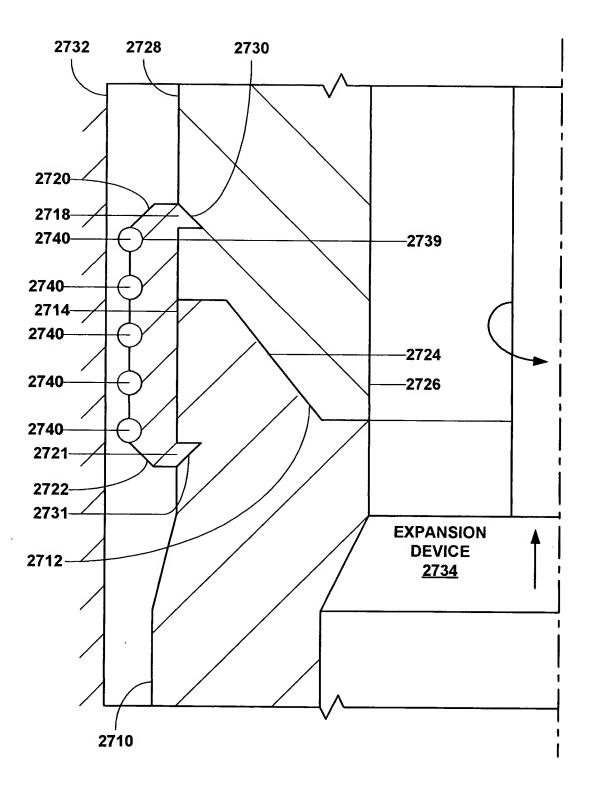
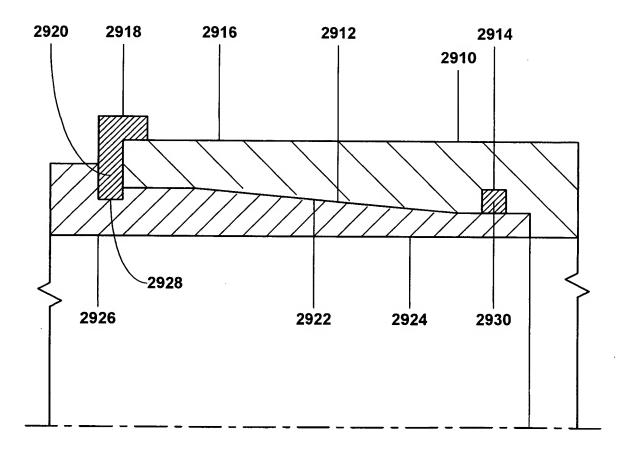
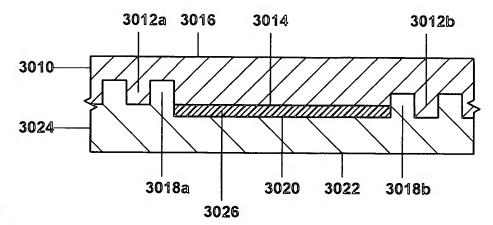
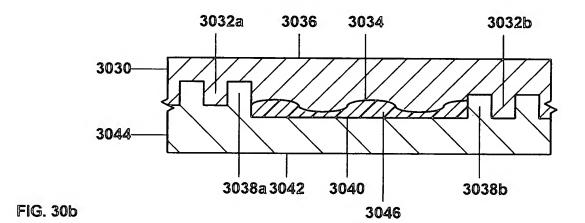


FIG. 28









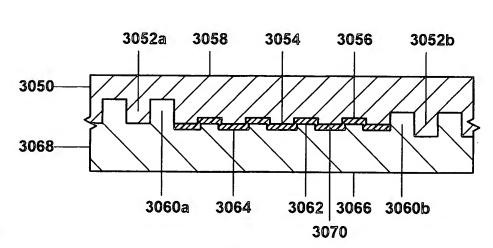


FIG. 30c

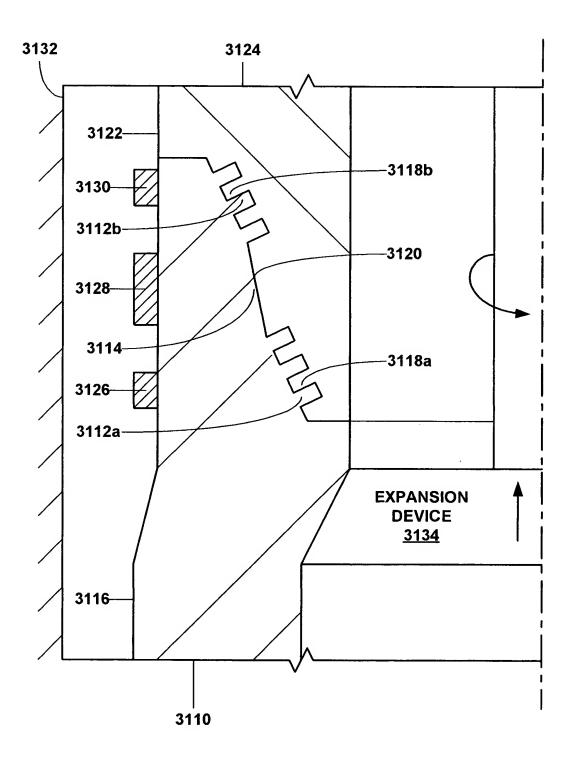
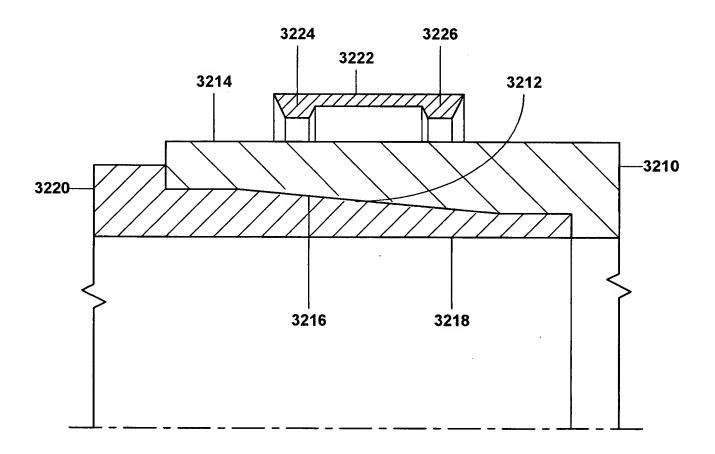
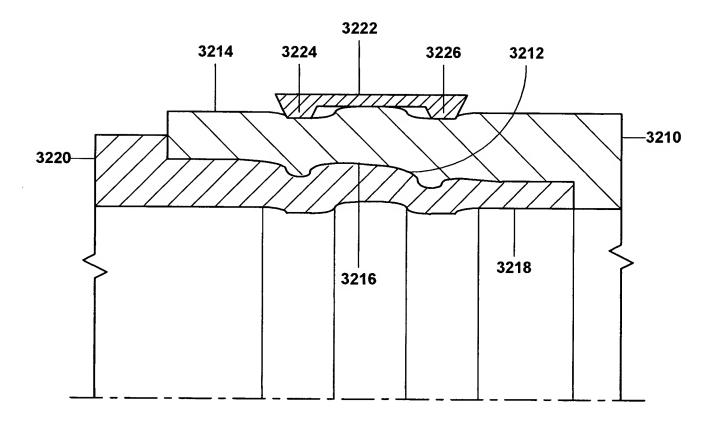


FIG. 31





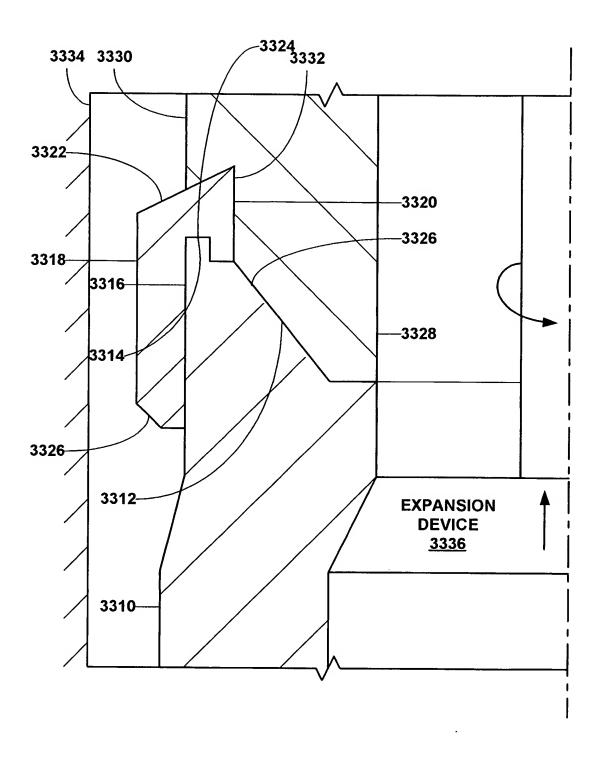
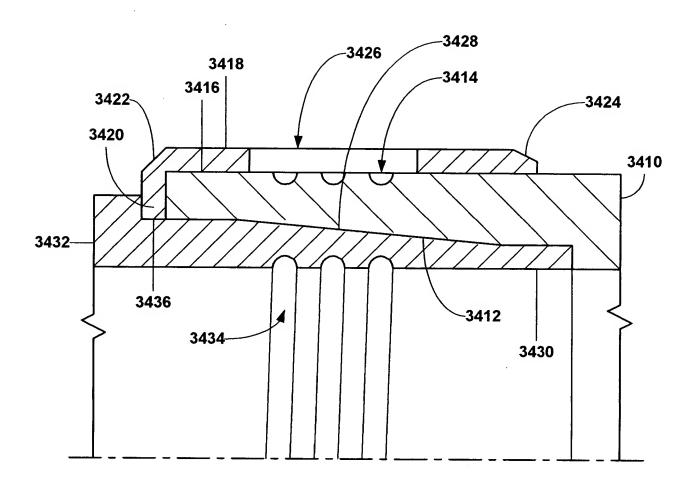


FIG. 33



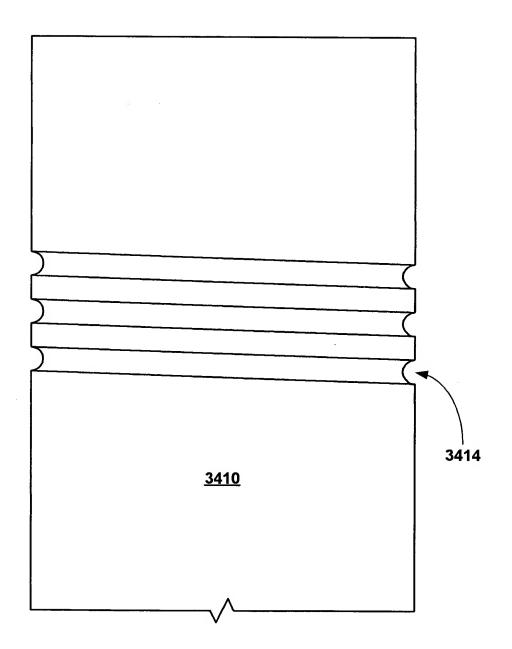


Fig. 34b

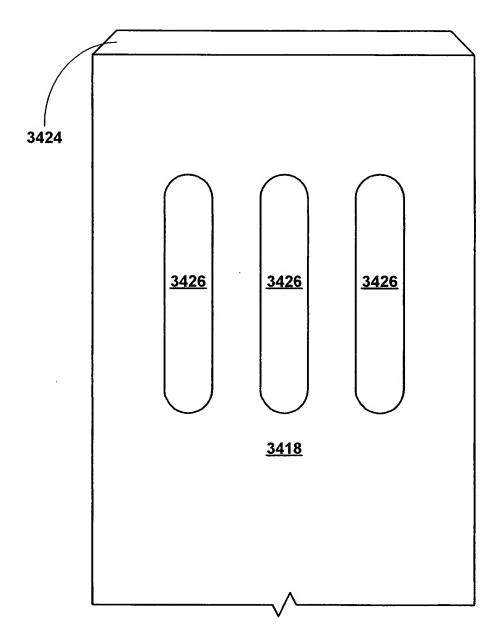
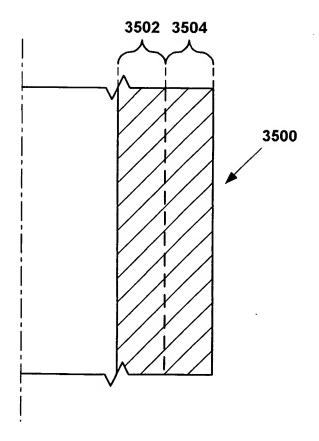


Fig. 34c



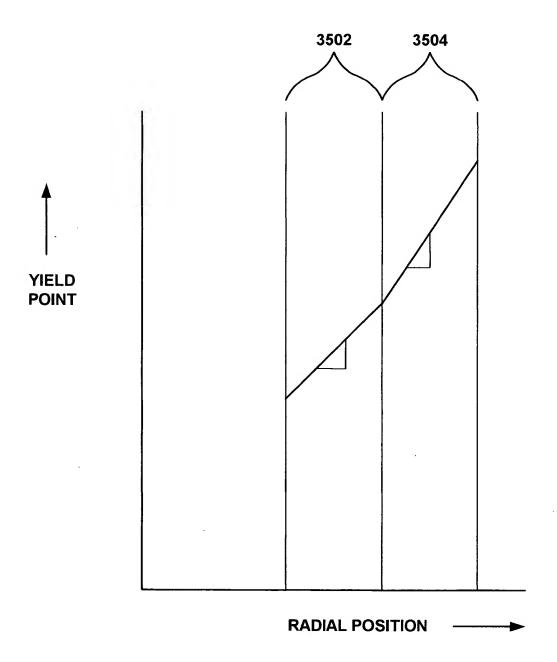
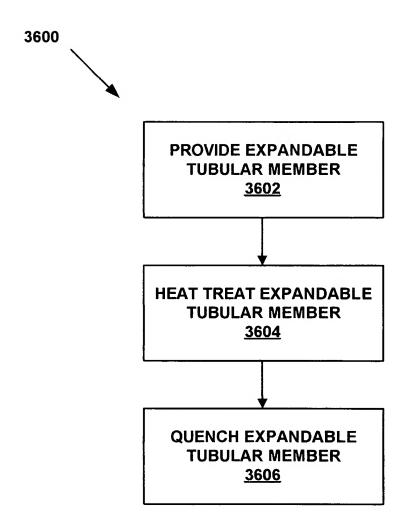
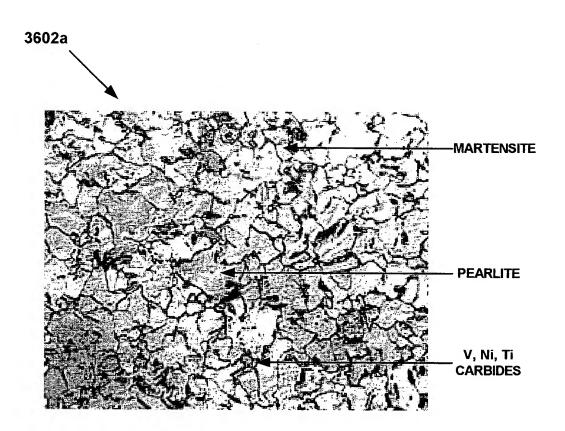


FIG. 35b





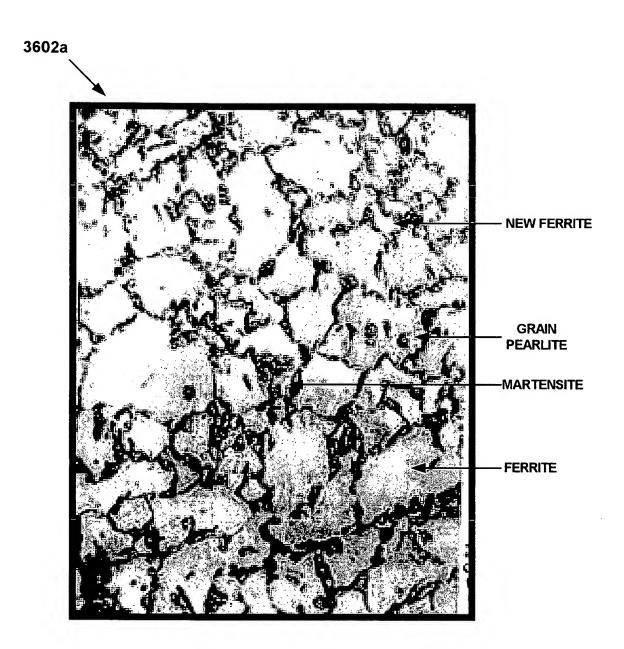
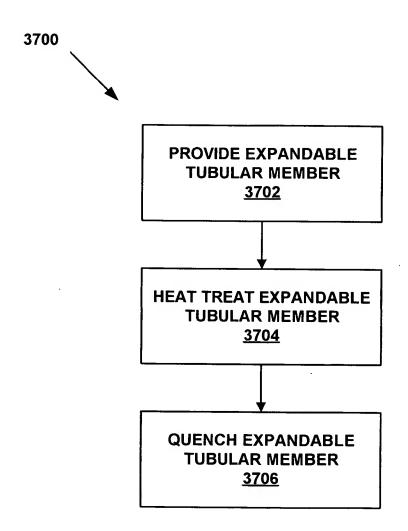
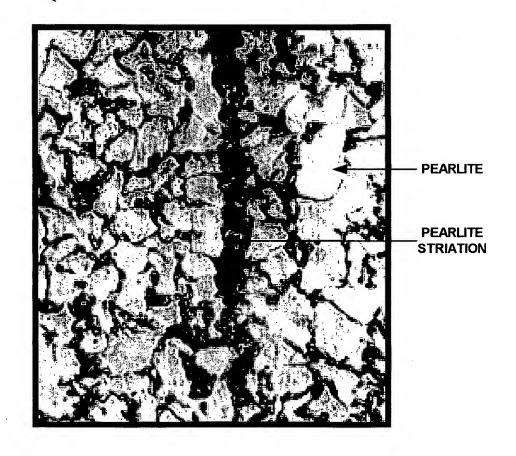


Fig. 36c



3702a



3702a

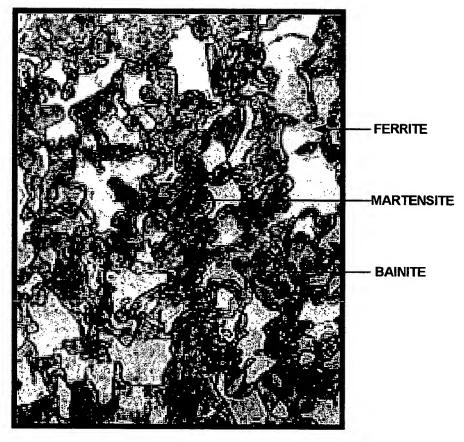
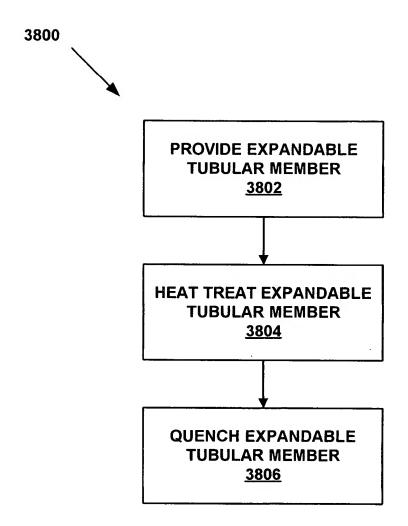


Fig. 37c



3802a

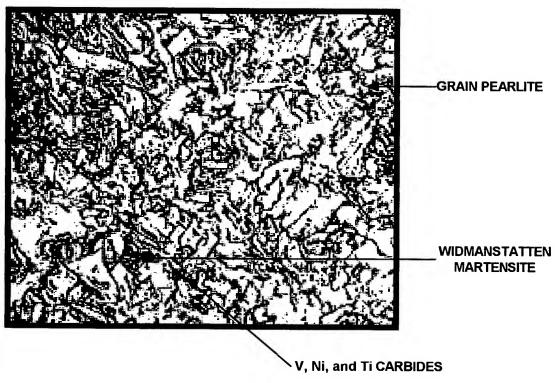


Fig. 38b

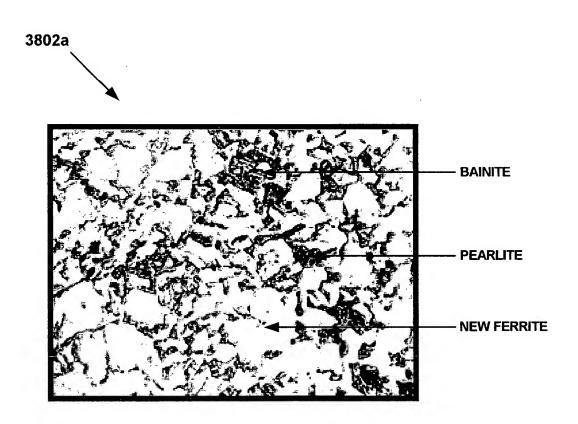
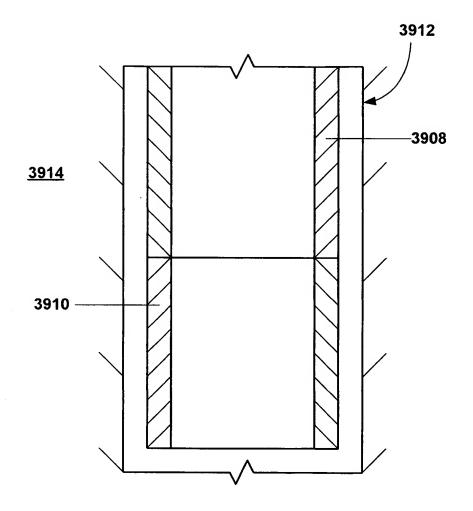
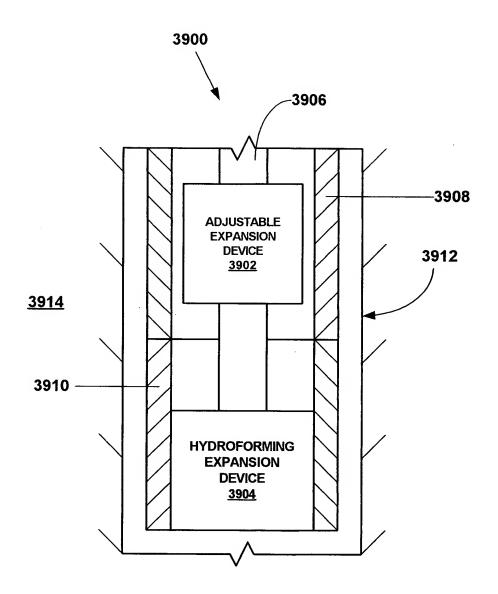
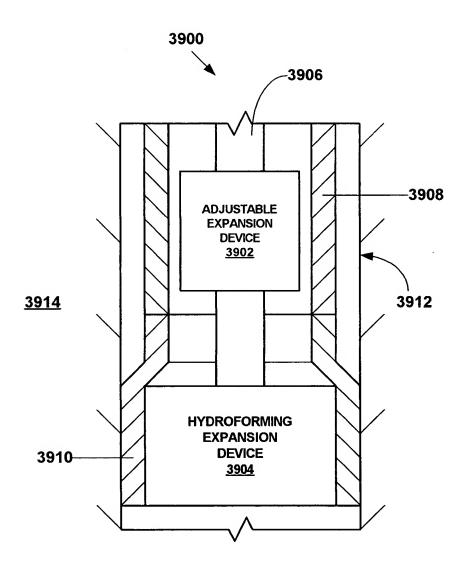
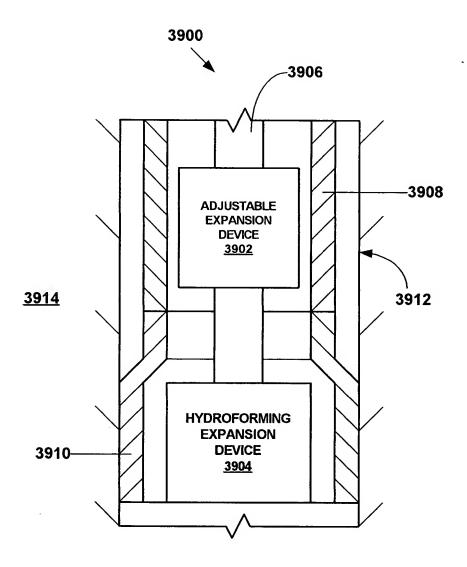


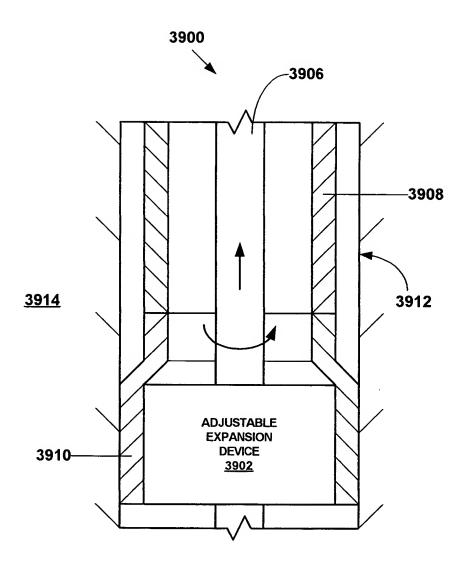
Fig. 38c

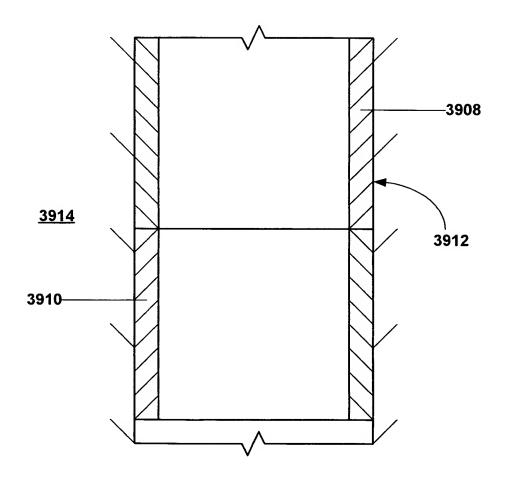












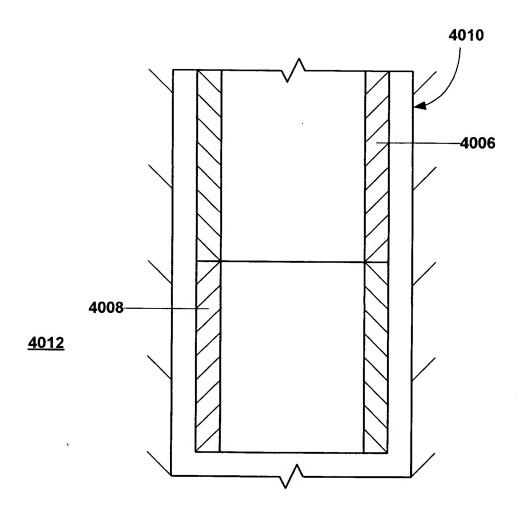
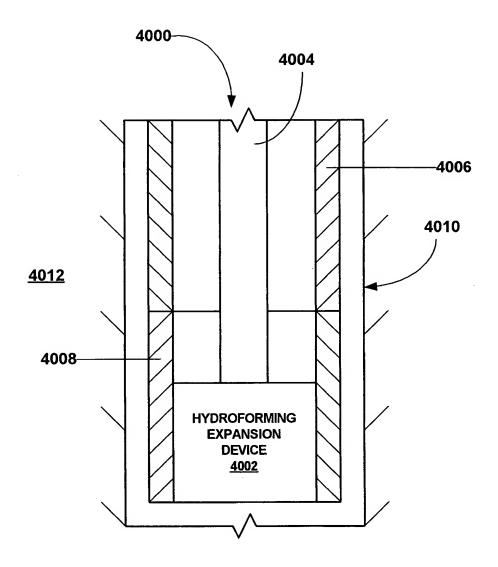
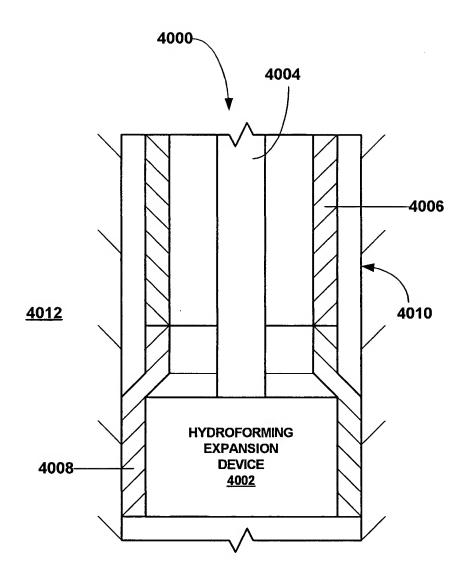
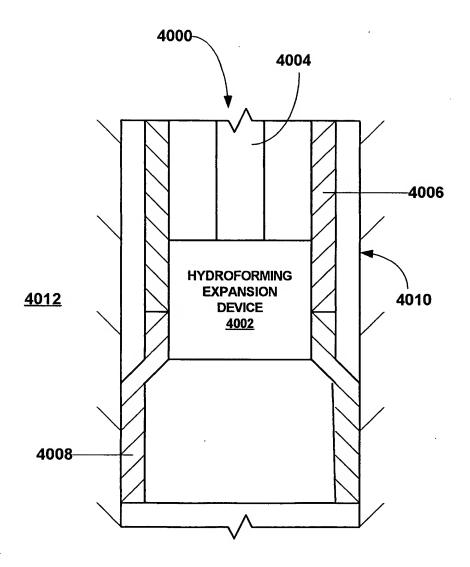
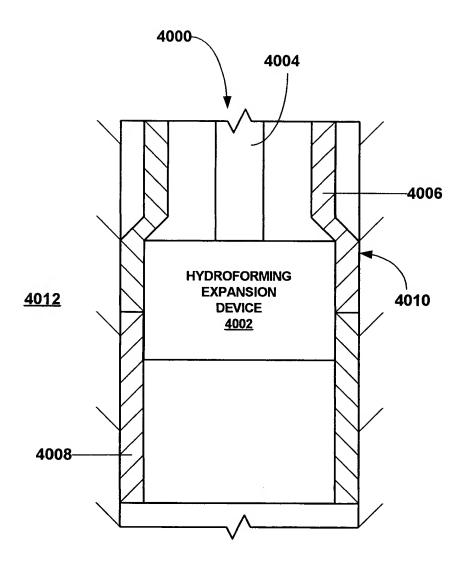


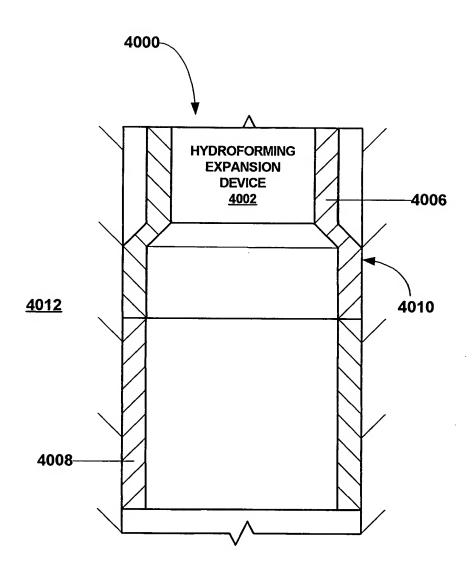
FIG. 40a

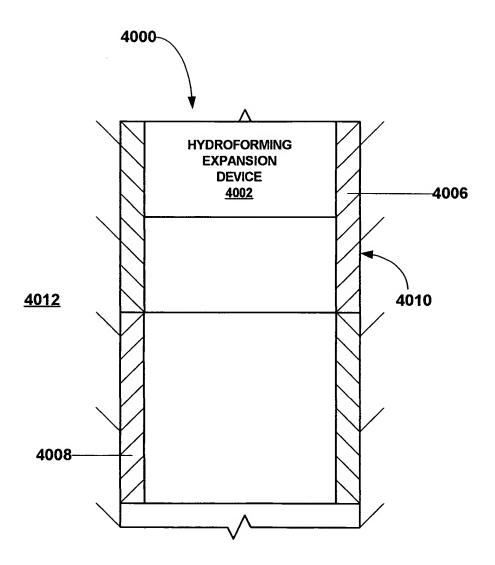












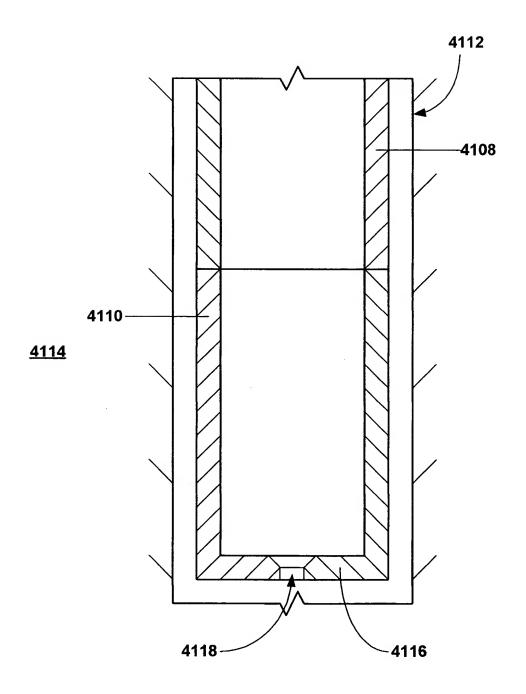


FIG. 41a

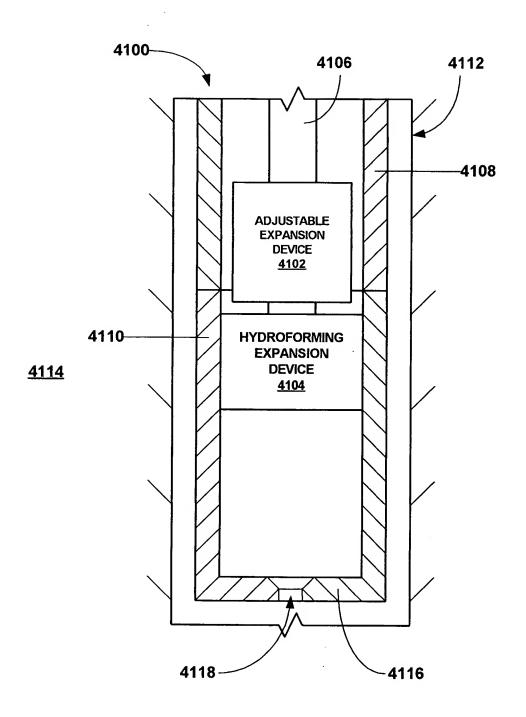


FIG. 41b

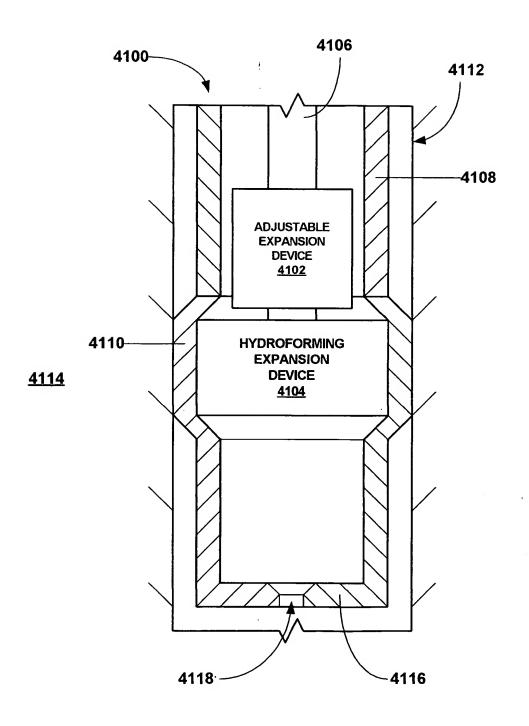


FIG. 41c

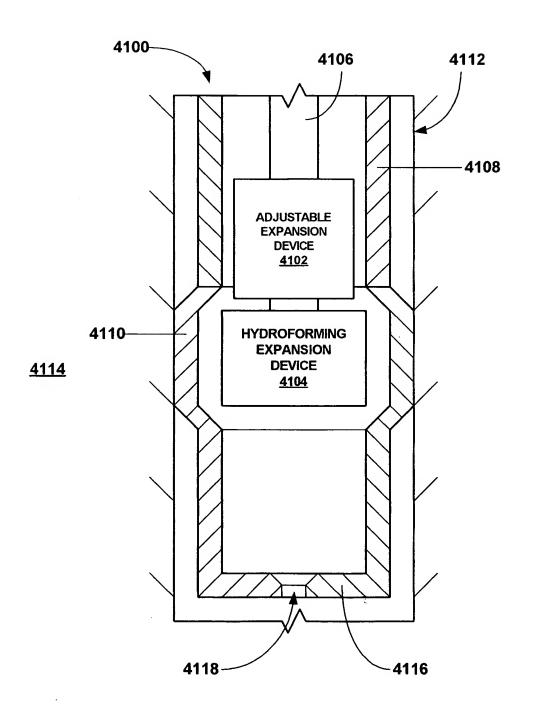


FIG. 41d

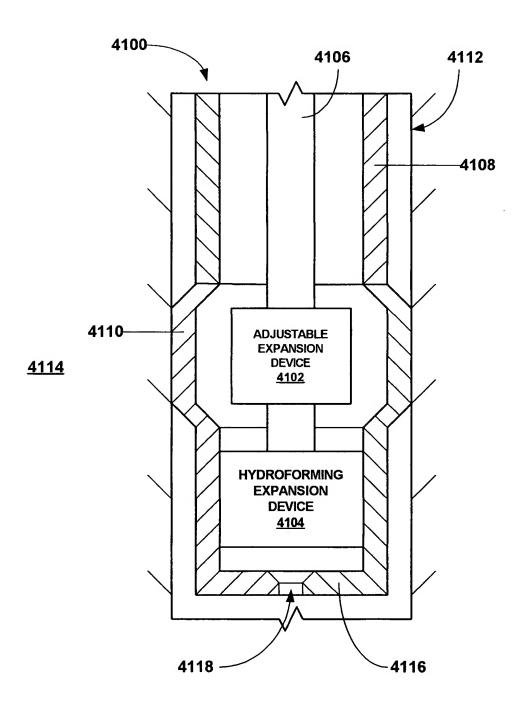


FIG. 41e

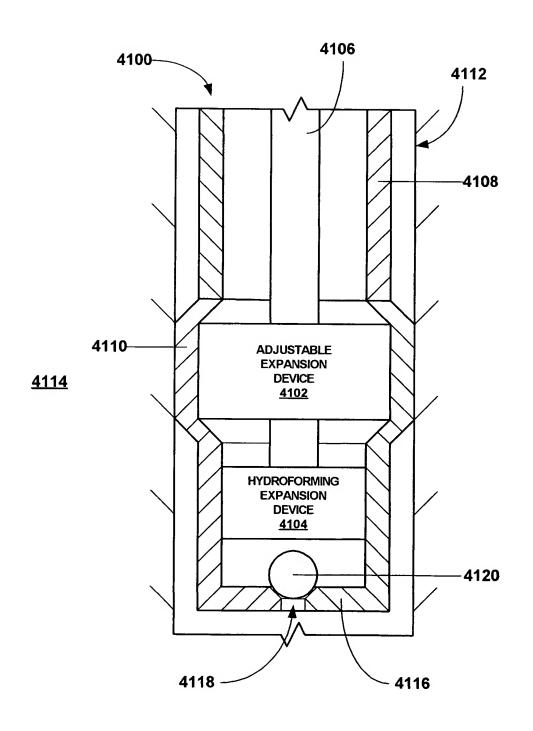


FIG. 41f

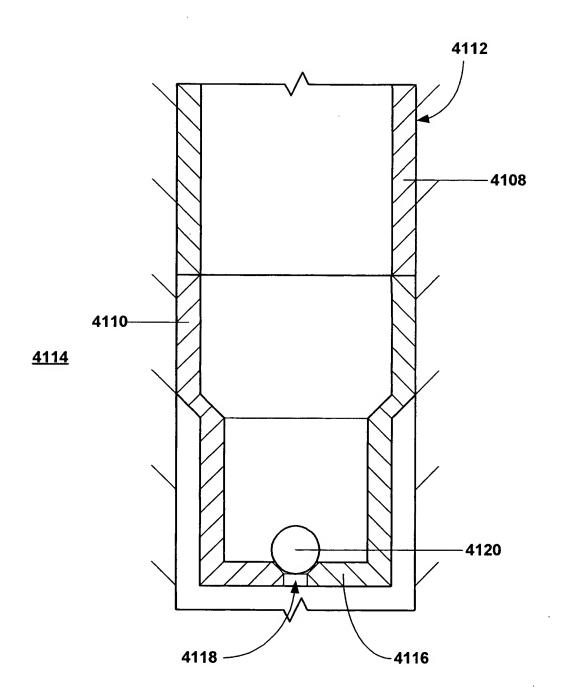


FIG. 41g

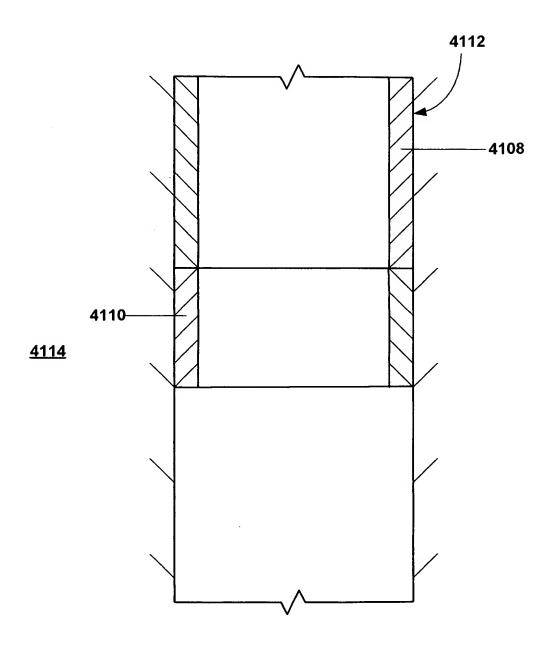
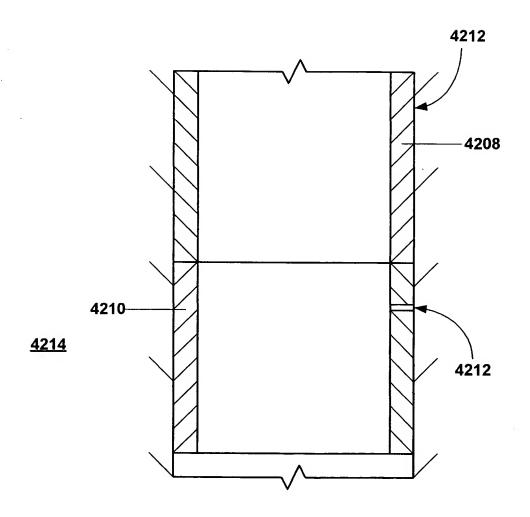
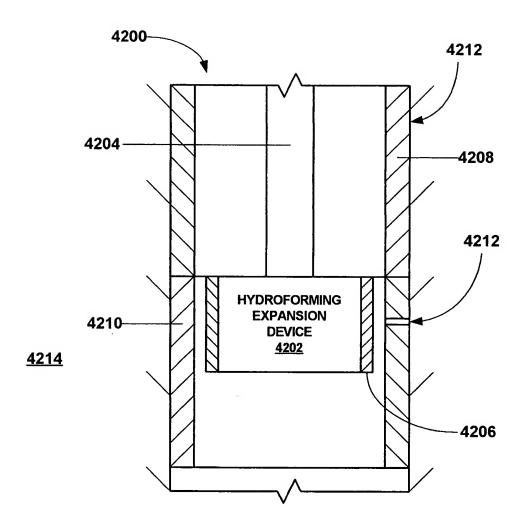


FIG. 41h





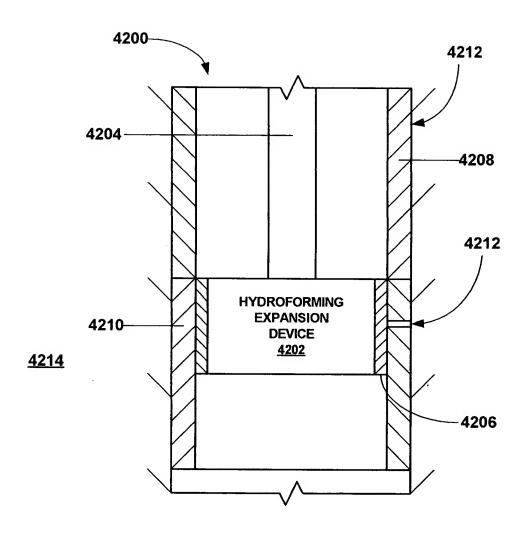
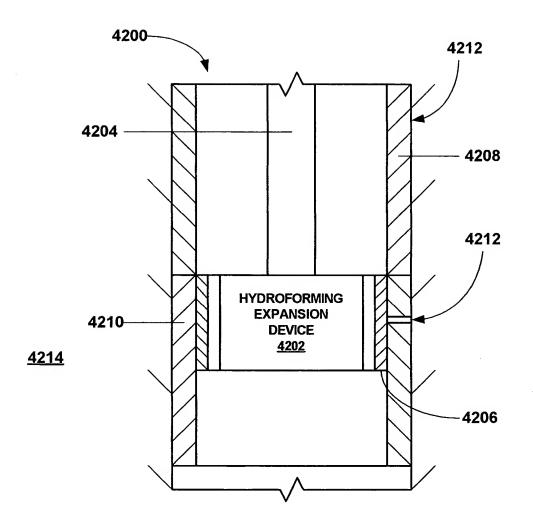
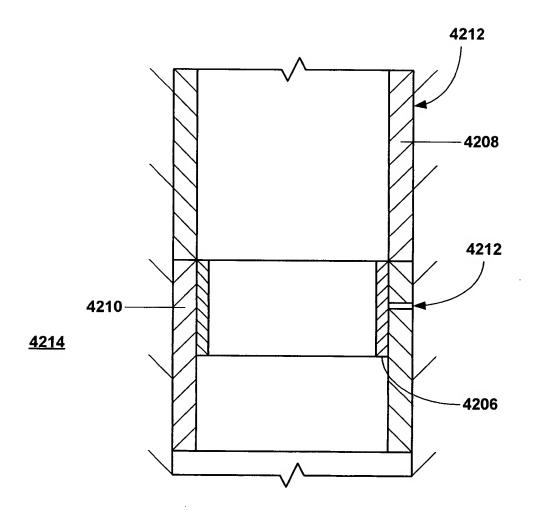


FIG. 42c





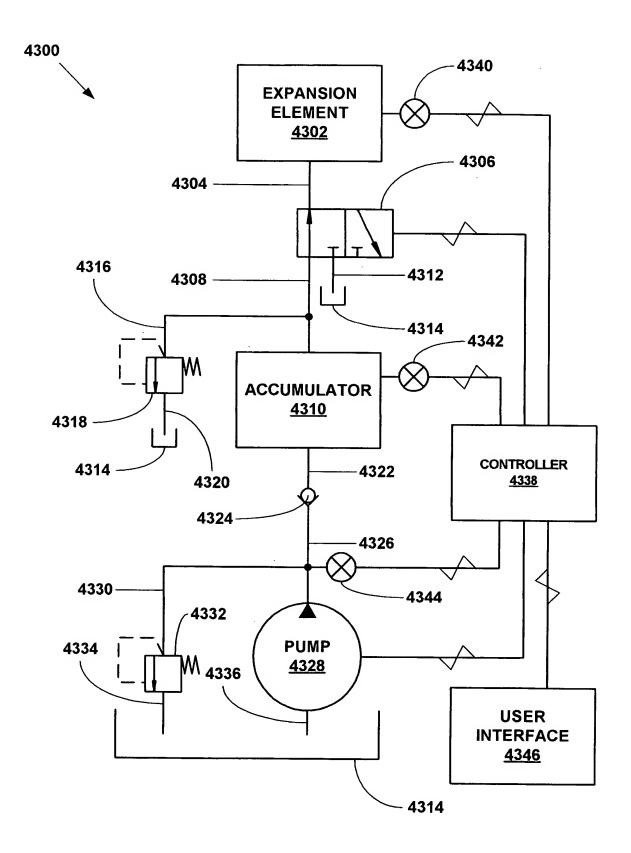
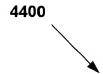


FIG. 43



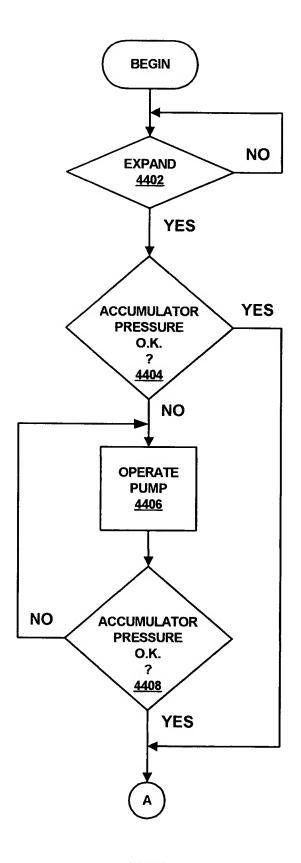


FIG. 44a



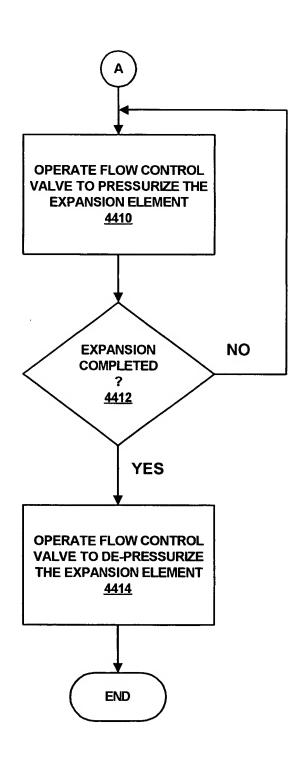
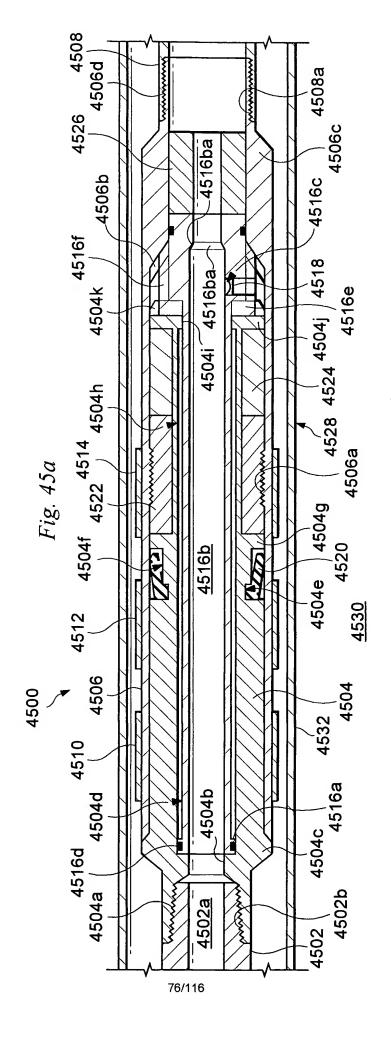
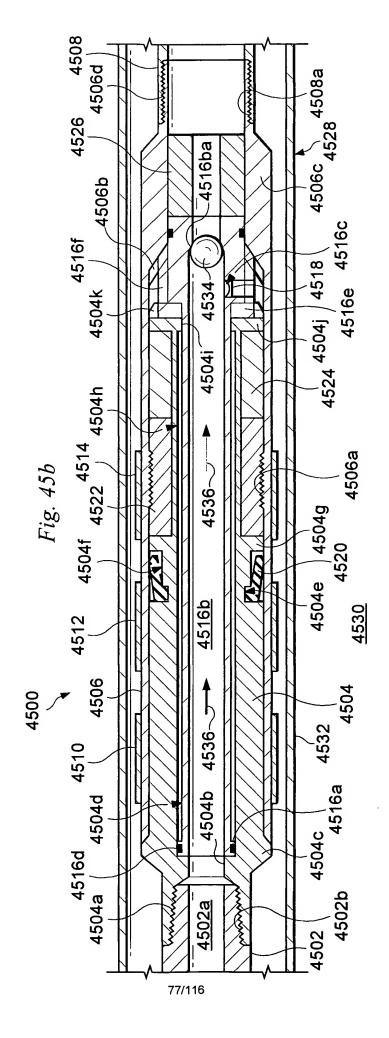
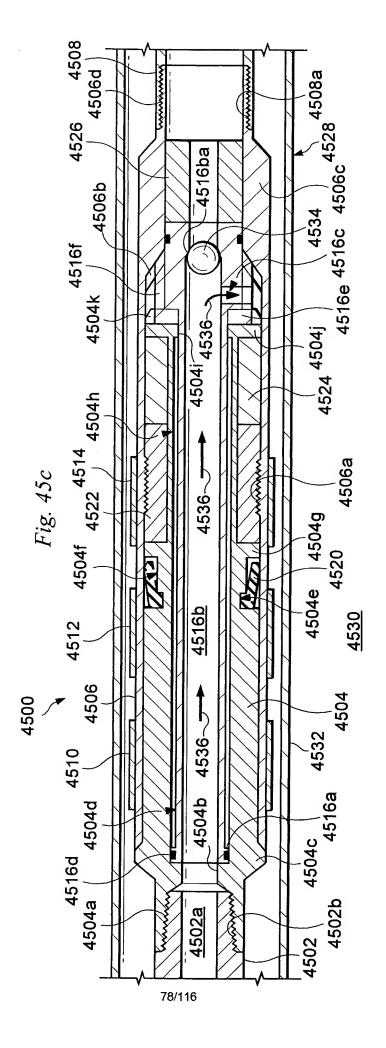
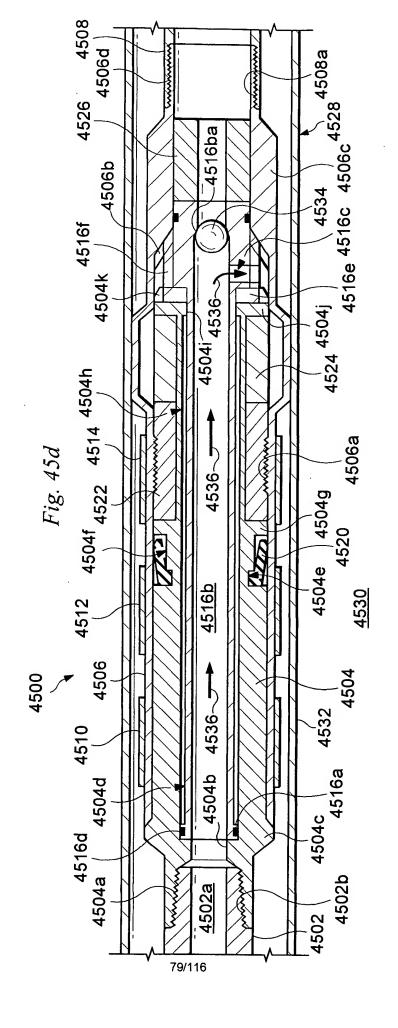


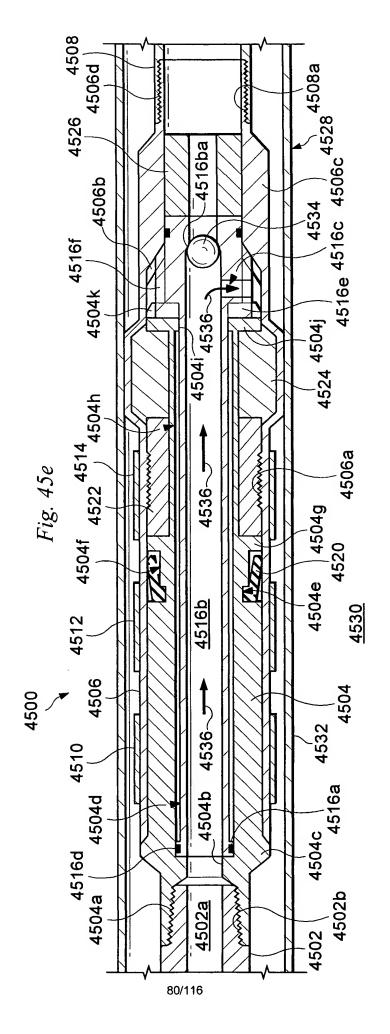
FIG. 44b

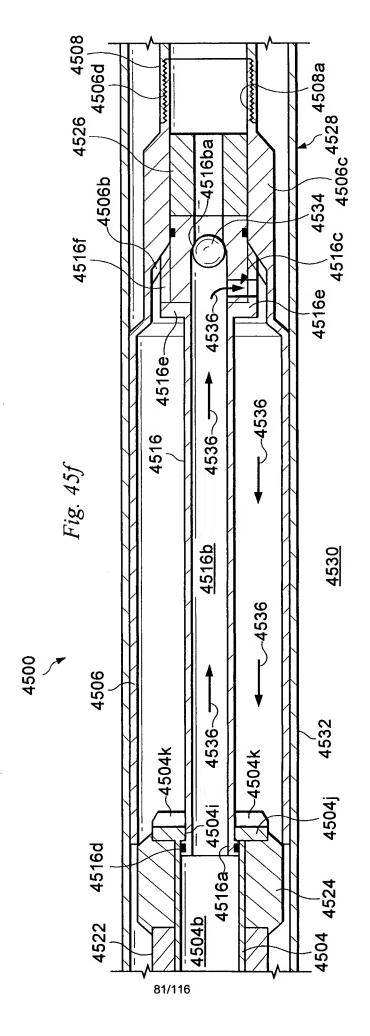


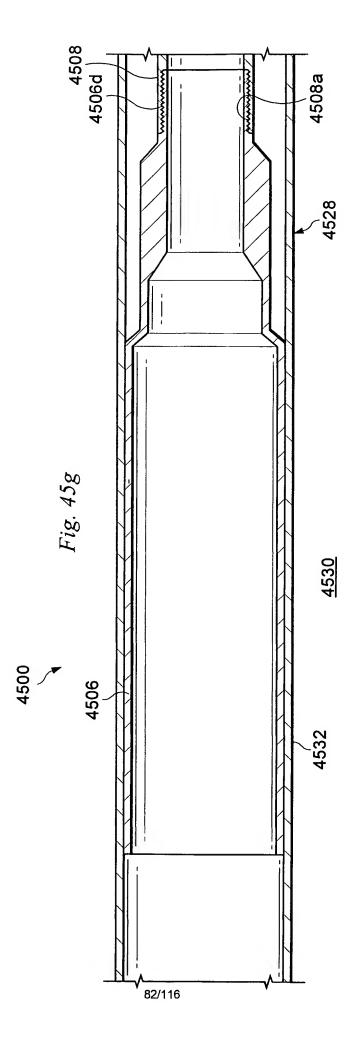


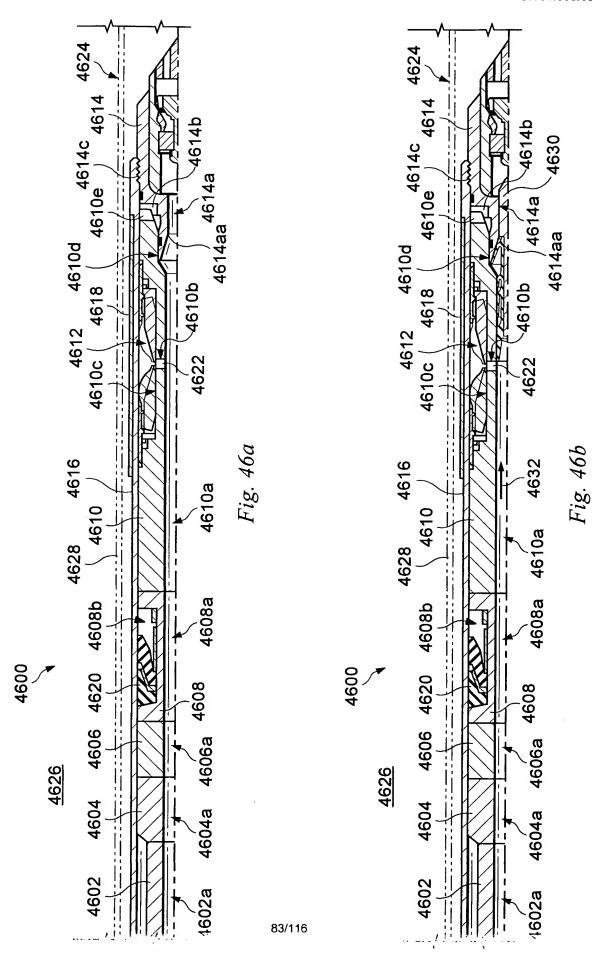


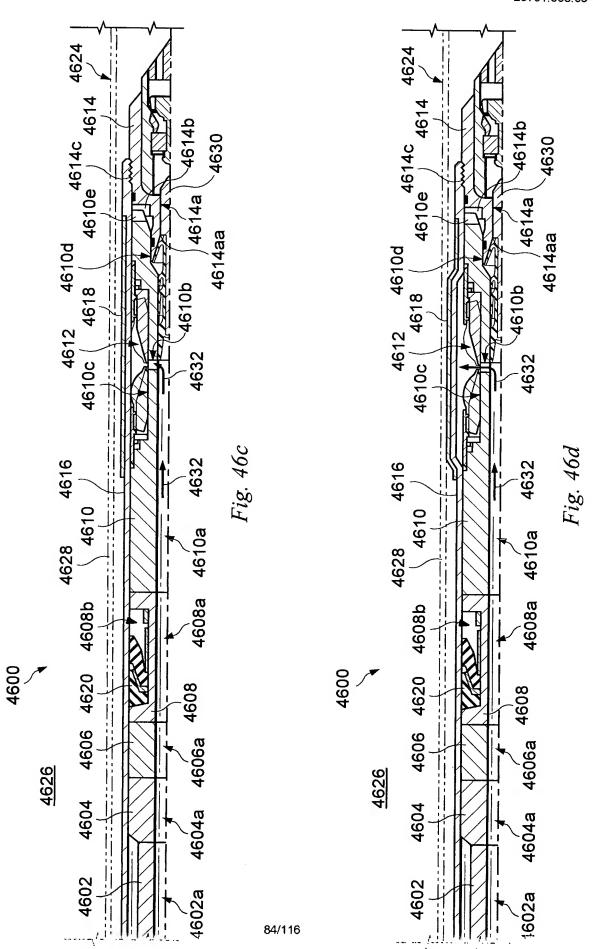


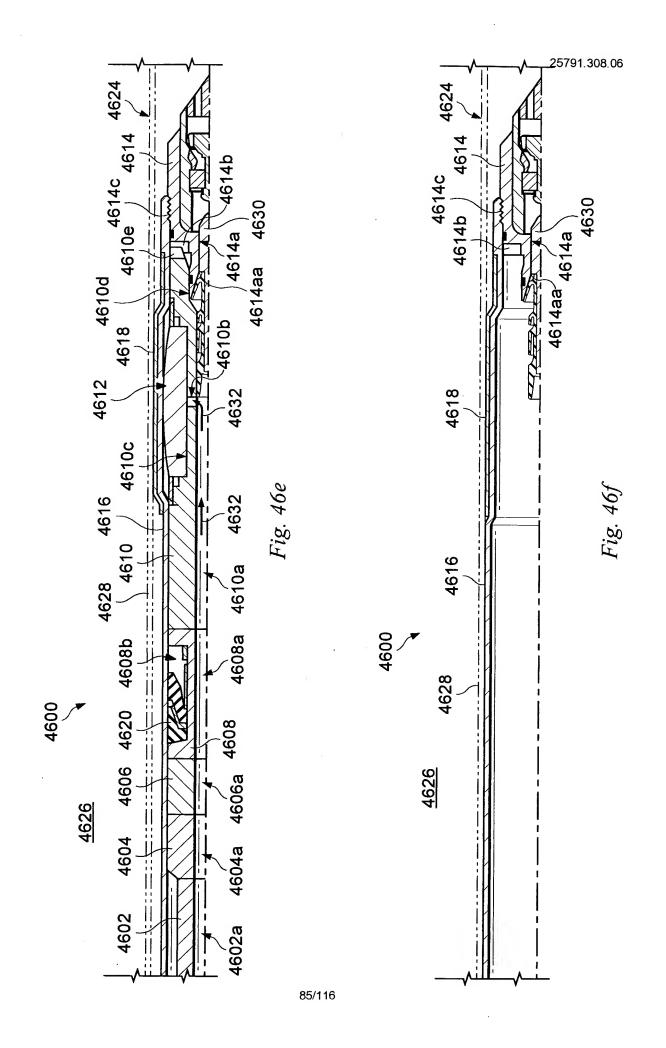


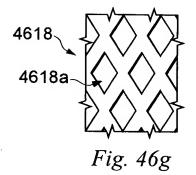


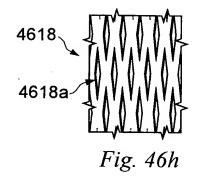


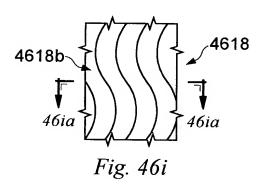


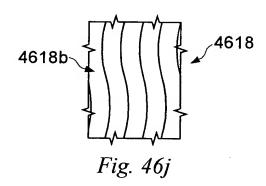


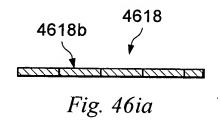












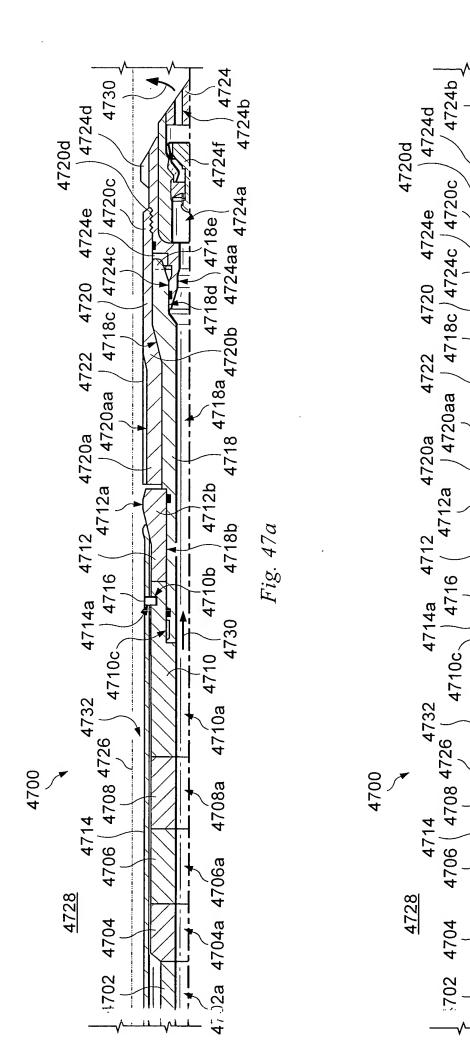


Fig. 47b

4724f 4724

/4718e\

-4734

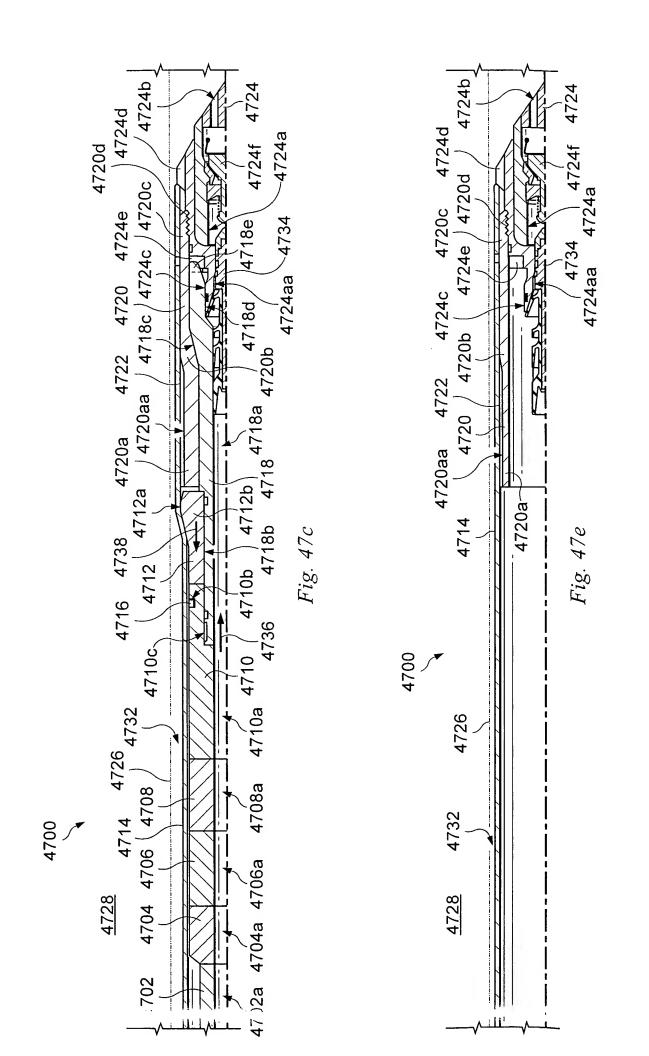
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4712b

4710b

47.)2a 4704a 4706a 4708a 4710a 4710



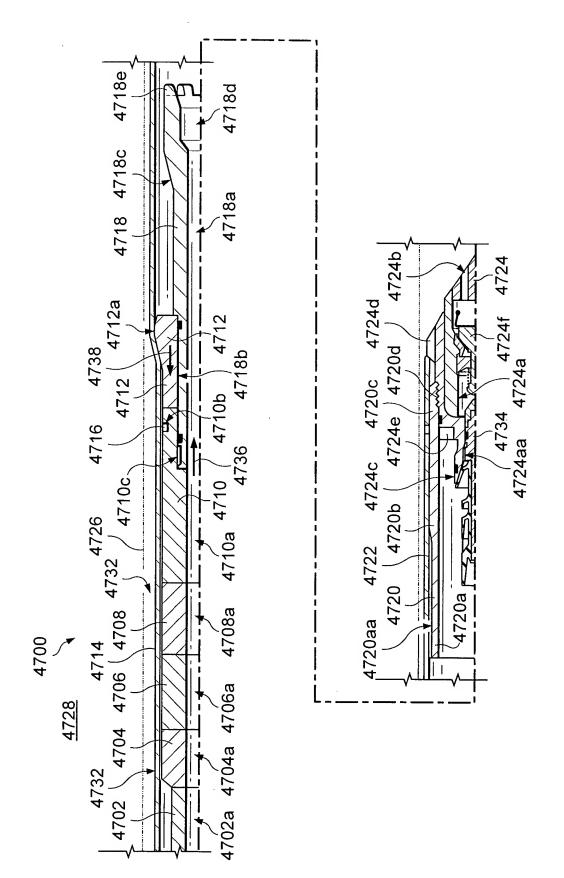


Fig. 47d

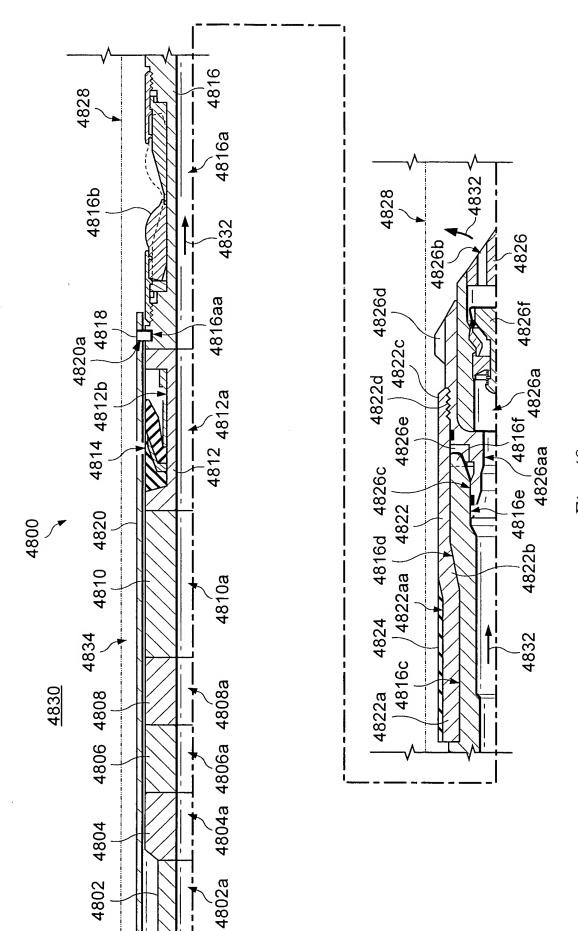
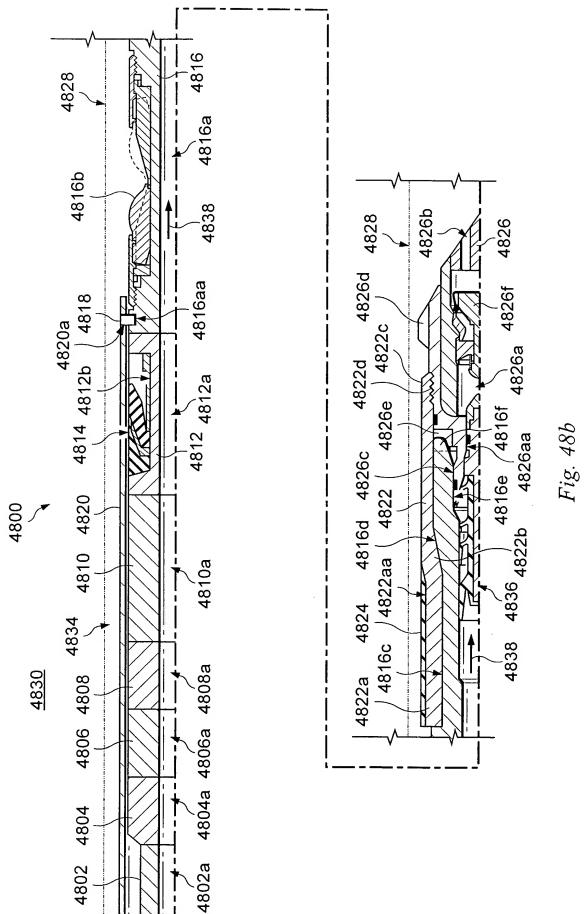


Fig. 48a



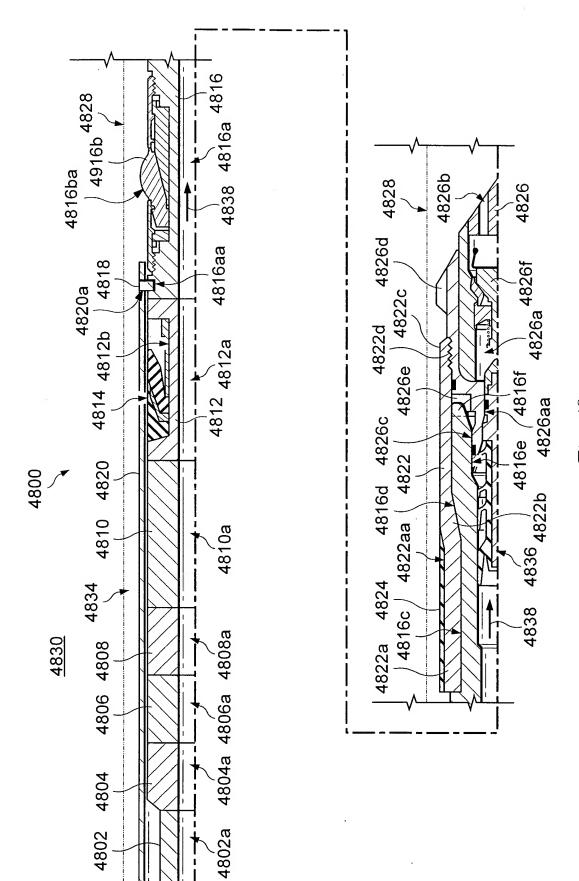


Fig. 48c

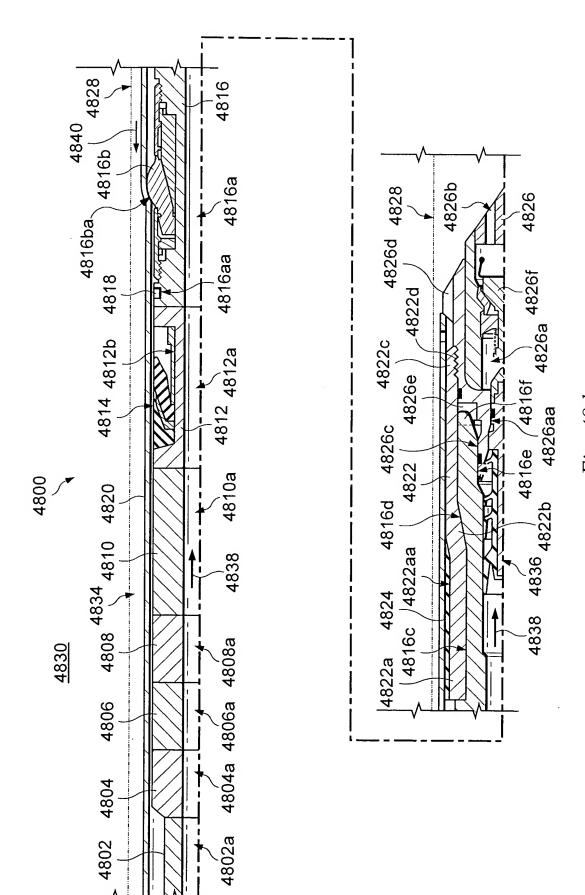
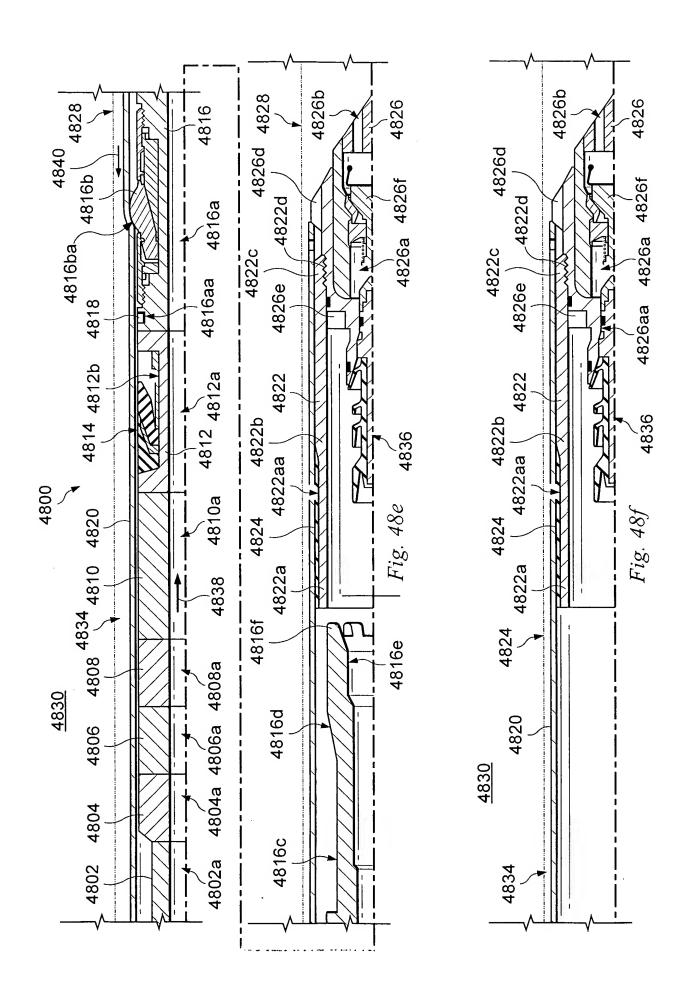


Fig. 48d



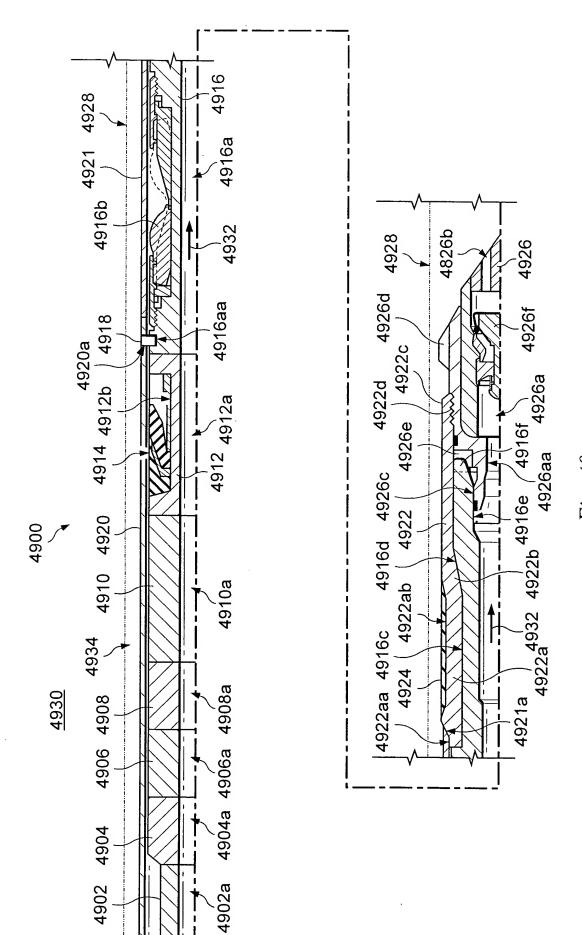


Fig. 49a

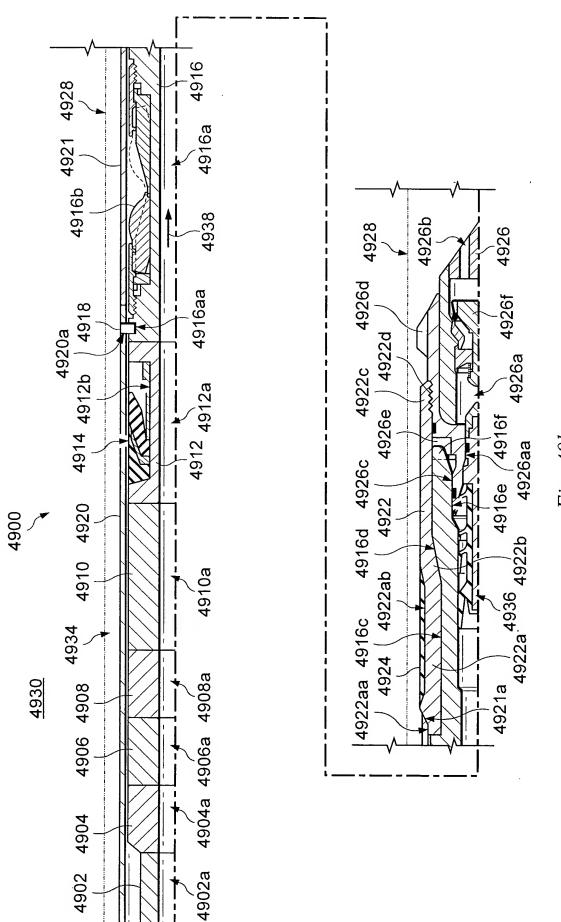


Fig. 49b

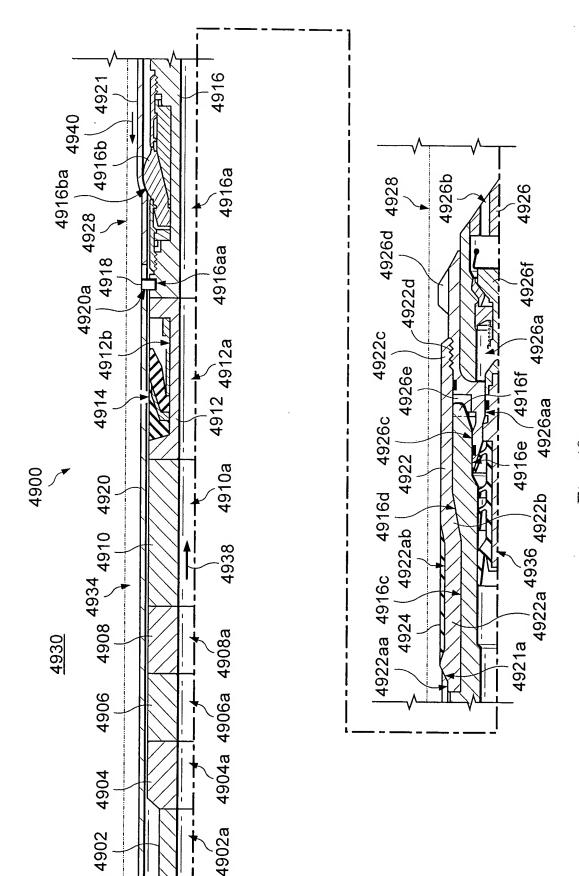


Fig. 49c

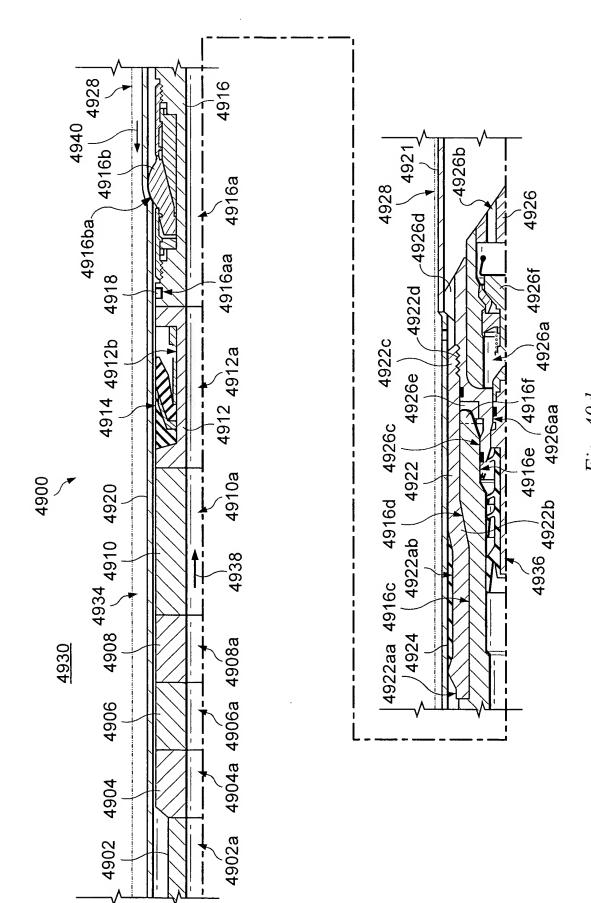
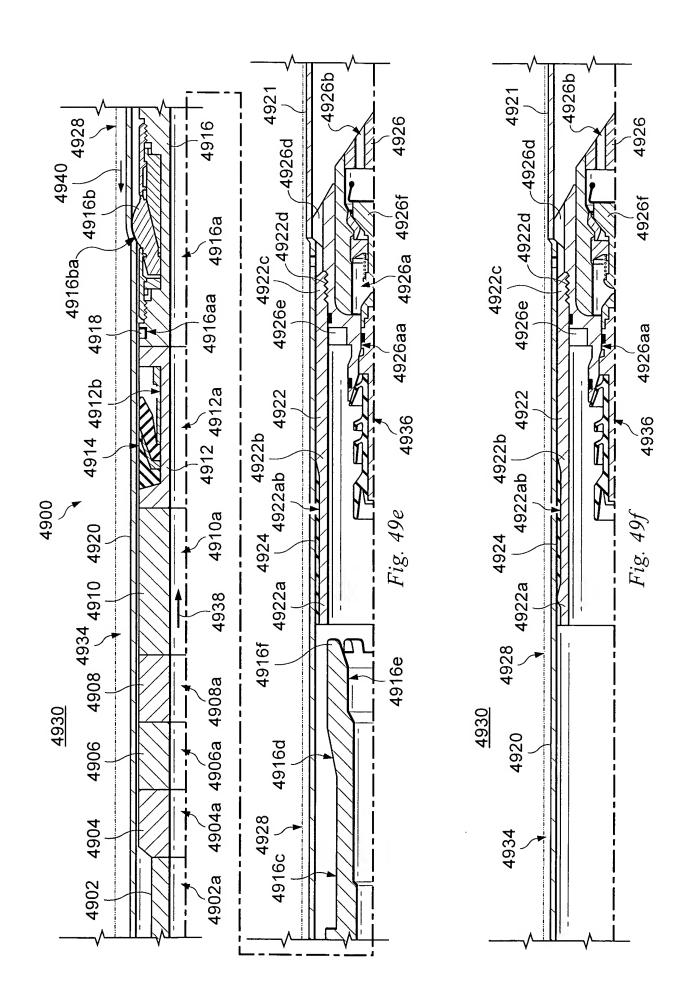
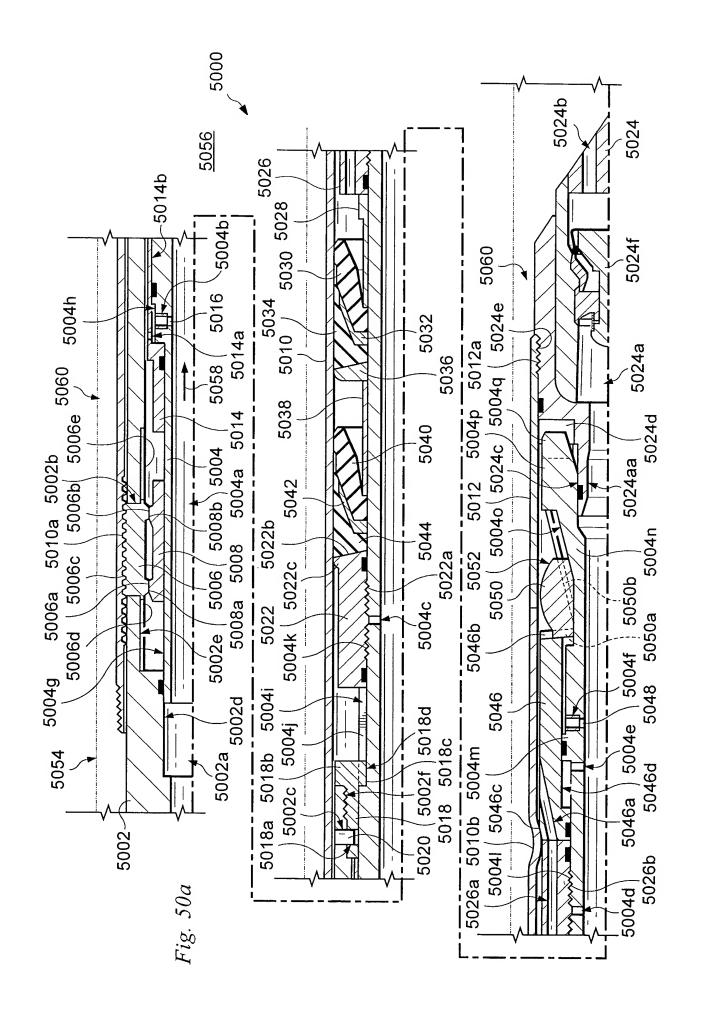
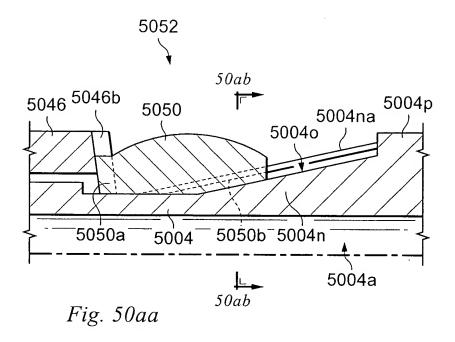
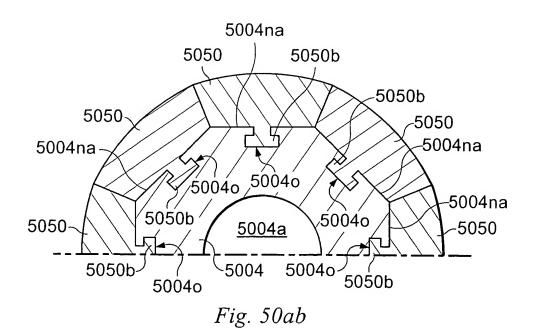


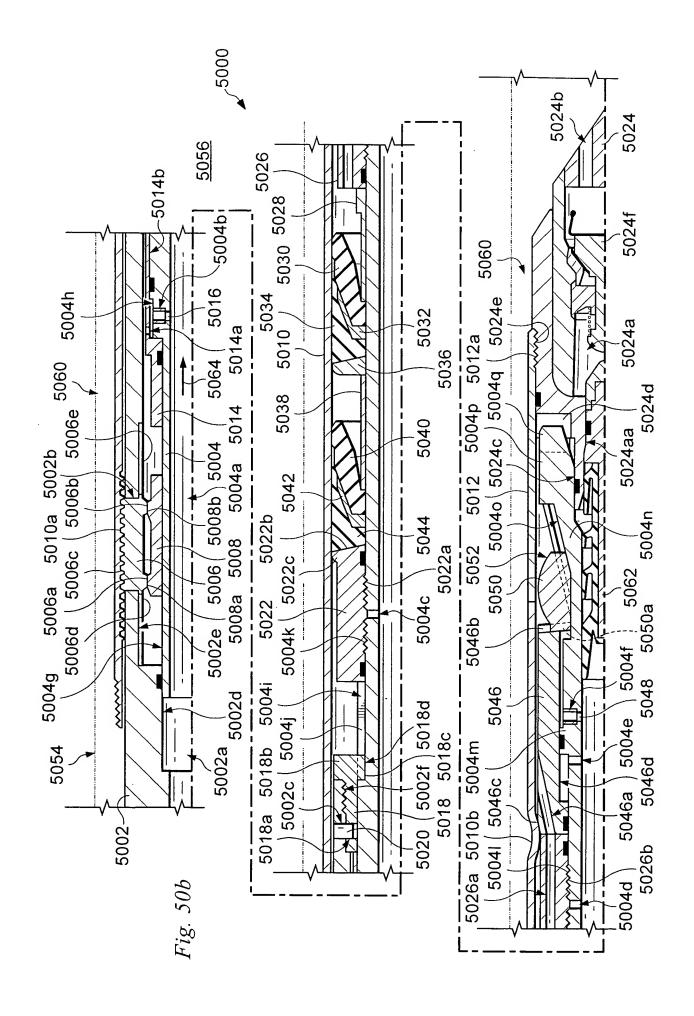
Fig. 49d

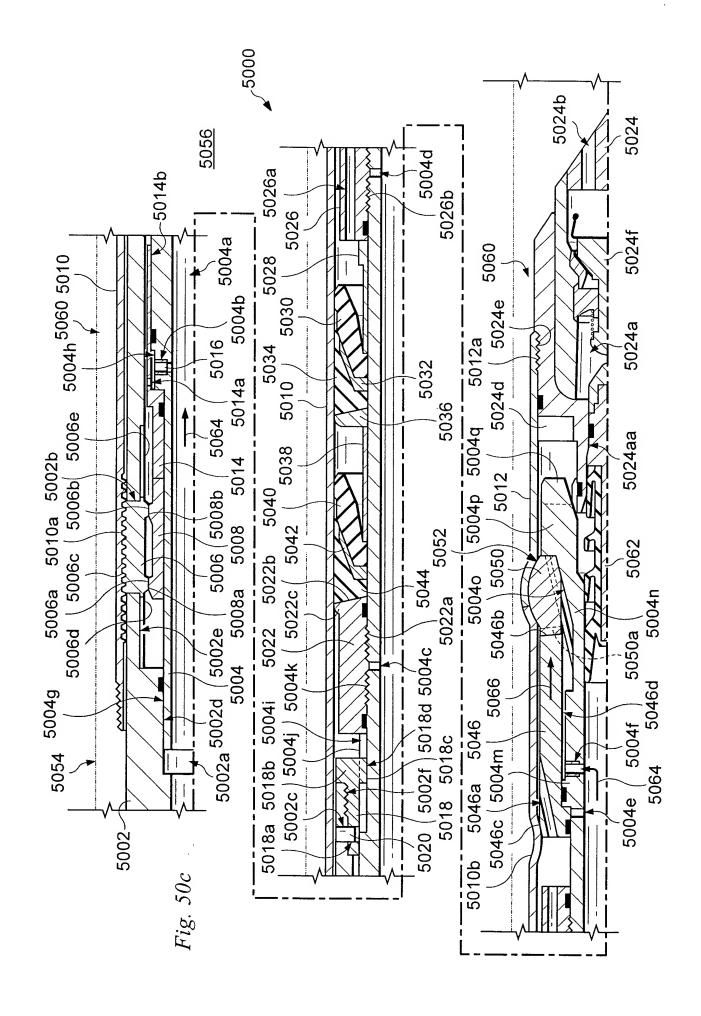


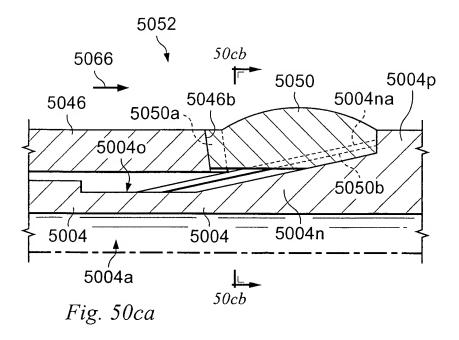


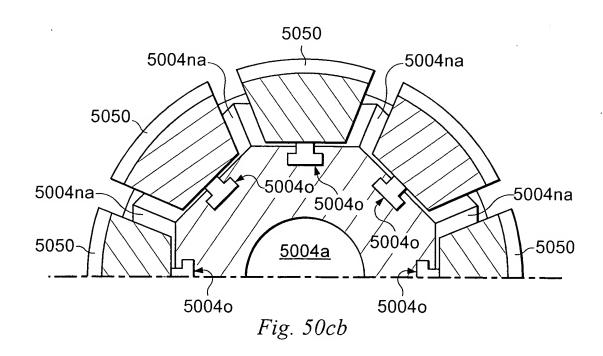


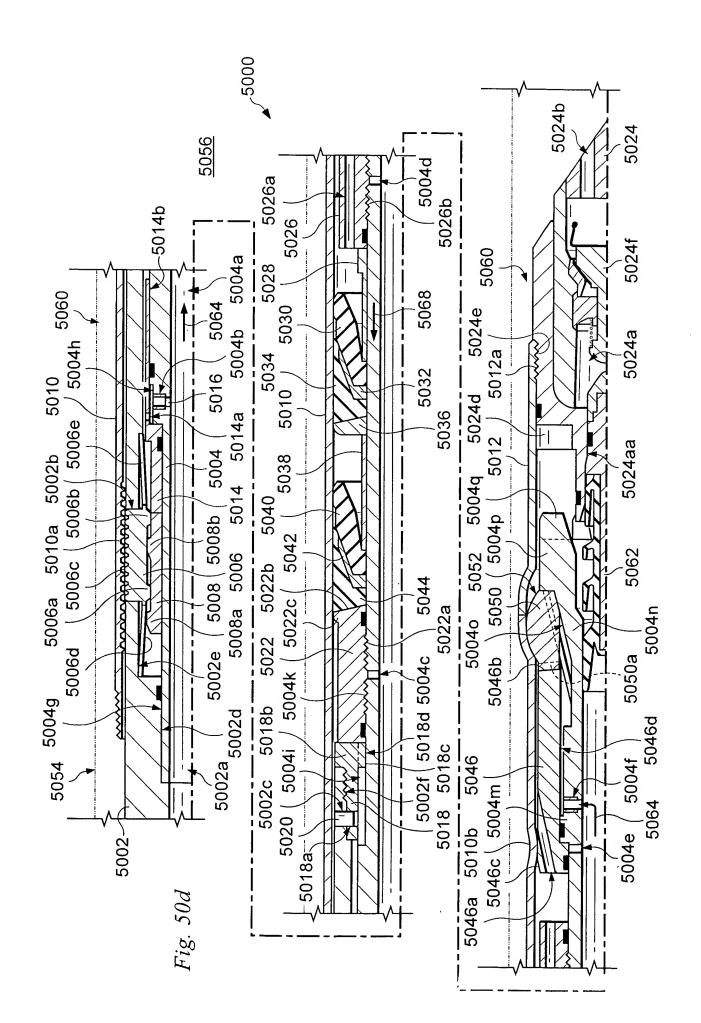












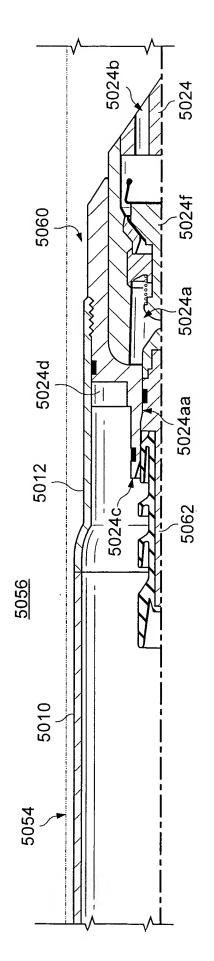
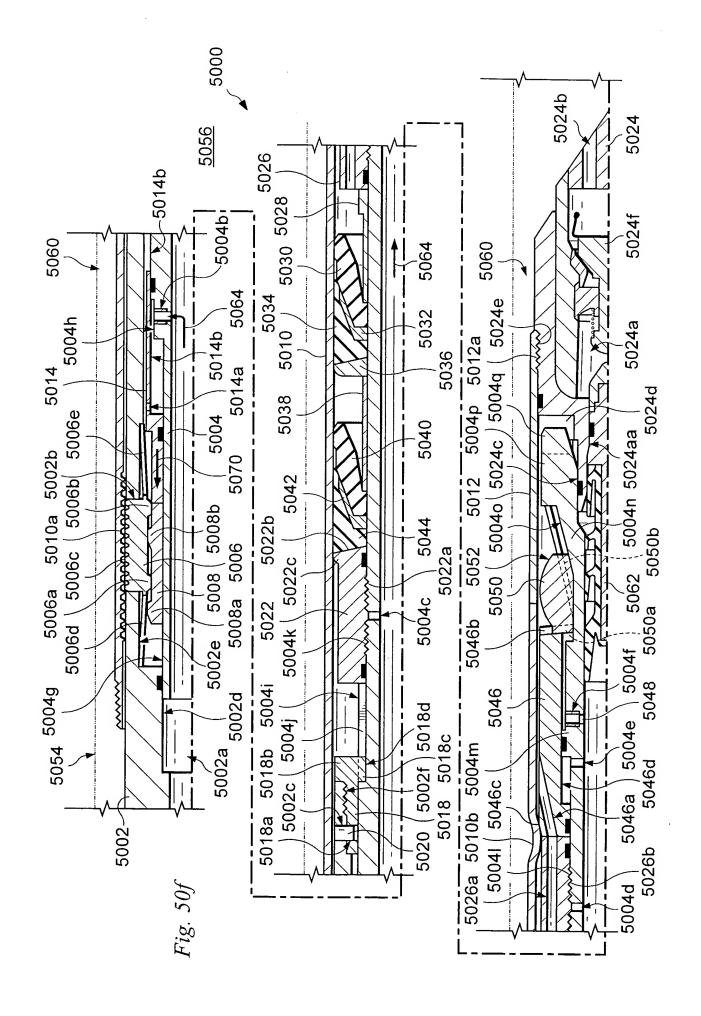
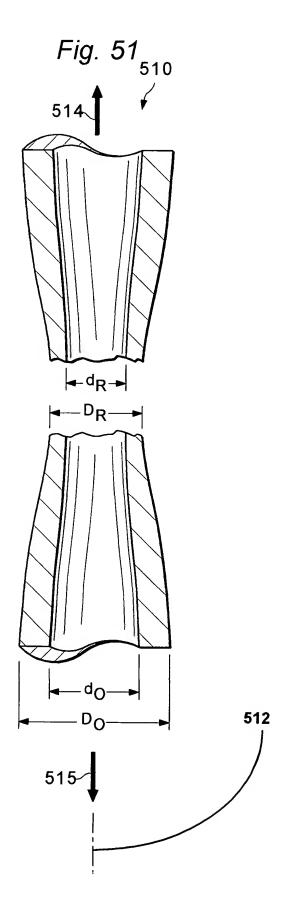
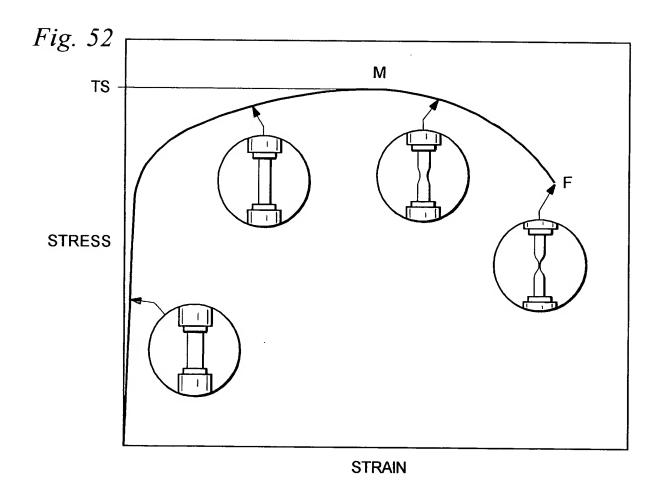
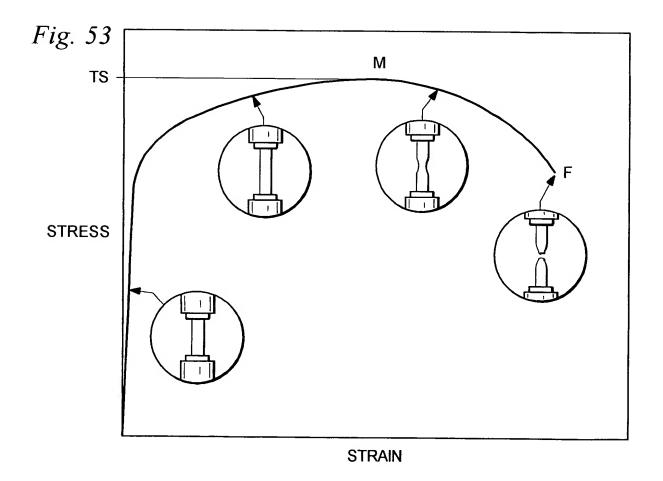


Fig. 50e

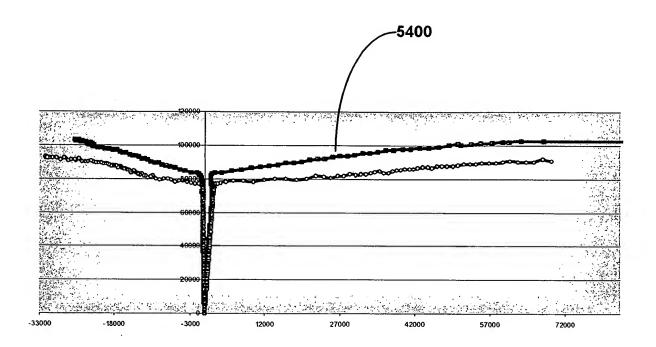


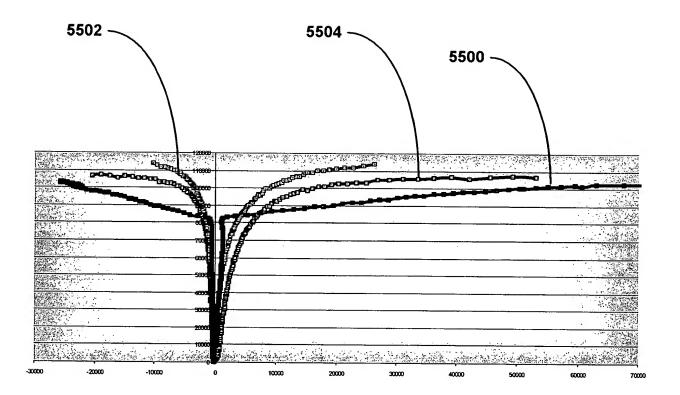




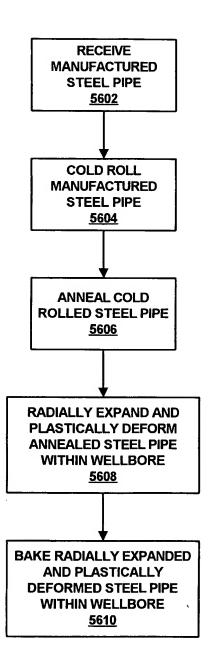


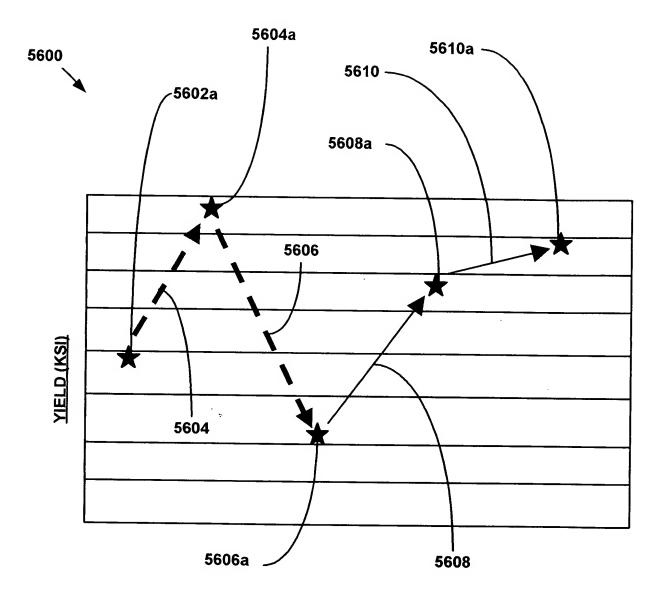
(1) /116 25791.308.06





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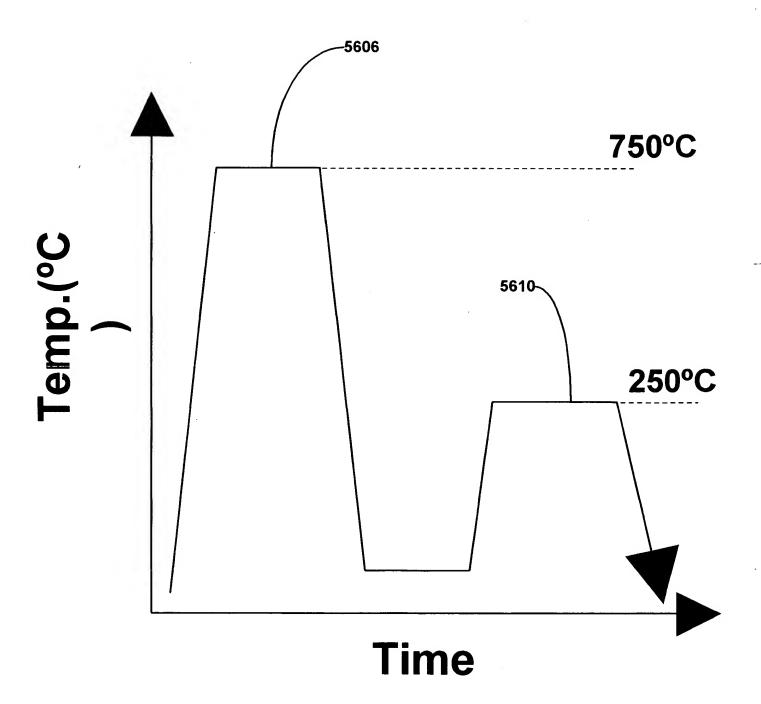
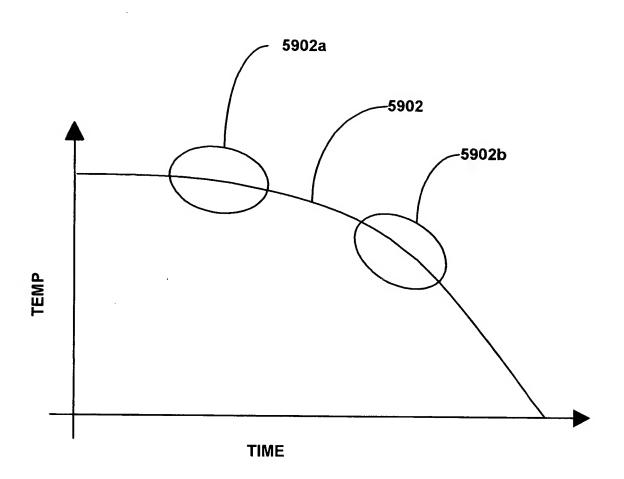


FIG. 58





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